

WEST Search History

DATE: Tuesday, January 18, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=USPT; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L10	20000501	38
<input type="checkbox"/>	L9	L8 and anonym\$5	39
<input type="checkbox"/>	L8	url near3 (encipher\$5 or encod\$5 or encrypt\$5 or modifi\$5)	518
<input type="checkbox"/>	L7	url with (modif\$5 or chang\$5 or translat\$5 or delet\$5 or encrypt\$5 or encod\$5 or enciph\$5)	1704
<input type="checkbox"/>	L6	(6502135 6502106).pn. and (url or address) with (modif\$5 or chang\$5 or translat\$5 or delet\$5 or encrypt\$5 or encod\$5 or enciph\$5)	1
<input type="checkbox"/>	L5	(6502135 6502106).pn. and url with (modif\$5 or chang\$5 or translat\$5 or delet\$5 or encrypt\$5 or encod\$5 or enciph\$5)	0
<input type="checkbox"/>	L4	20000101	11
<input type="checkbox"/>	L3	L2 and modified adj url	33
<input type="checkbox"/>	L2	L1 and web adj browser	33
<input type="checkbox"/>	L1	philyaw.in.	45

END OF SEARCH HISTORY

File 8: Ei Compendex(R) 1970-2005/Jan W2
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File 35: Dissertation Abs Online 1861-2004/Dec
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File 99: Wilson Appl. Sci & Tech Abs 1983-2004/Nov
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(c) 2004 FIZ TECHNIK
File 438: Library Lit. & Info. Science 1984-2004/Oct
(c) 2004 The HW Wilson Co
File 256: TecInfoSource 82-2004/Dec
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Set	Items	Description
S1	5383	(ADDRESS OR ADDRESSES OR URL? ? OR RESOURCE()LOCATOR? ? OR PATH? ? OR PATHNAME? ? OR LINK? ? OR HYPERLINK? ?) (7N) (WEBPAGE? ? OR WEBSITE? ? OR (WEB OR INTERNET) (1W) (PAGE? ? OR SITE? - ?))
S2	4	S1(7N) (ENCRYPT? OR ENCIPHER? OR ENCYPHER?)
S3	100	S1(7N) (TRANSLAT? OR TRANSFORM? OR CONVERT??? OR CONVERSION OR MODIF???? OR MODIFICATION? ? OR CHANG??? OR ALTER??? OR ALTERATION OR ADJUST??? OR ADJUSTMENT OR REWRIT???)
S4	183864	SERVER? ? OR WEBSERVER? ? OR PROXY OR PROXIES
S5	7	(URL? ? OR RESOURCE()LOCATOR? ?) (7N) (ENCRYPT? OR ENCIPHER? OR ENCYPHER?)
S6	10	S2 OR S5
S7	21	S3 AND S4
S8	1529	(ORIGINAL OR REAL OR ACTUAL) (5W) (ADDRESS OR ADDRESSES OR URL OR RESOURCE()LOCATOR? ?)
S9	0	S3 AND S8
S10	181	(URL? ? OR RESOURCE()LOCATOR? ?) (7N) (TRANSLAT? OR TRANSFORM? OR CONVERT??? OR CONVERSION OR MODIF???? OR MODIFICATION? ? OR CHANG??? OR ALTER??? OR ALTERATION OR ADJUST??? OR ADJUSTMENT OR REWRIT???)
S11	61	S10 AND (S4 OR S8)
S12	89	S6 OR S7 OR S11
S13	65	RD (unique items)
S14	43	S13 NOT PY=2001:2005
S15	25	S14 NOT S6:S7

6/5/1 (Item 1 from file: 8)
DIALOG(R)File 8:EI Compendex(R)
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07123325 E.I. No: EIP04488475599

Title: Wireless, WinFS, & Mac desktop managers

Author: Pournelle, Jerry

Source: Dr. Dobb's Journal v 29 n 12 December 2004.

Publication Year: 2004

CODEN: DDJTEQ ISSN: 1044-789X

Language: English

Document Type: JA; (Journal Article) Treatment: G; (General Review)

Journal Announcement: 0412W1

Abstract: The views of Jerry Pournelle on the implementation of D-Link firmware at Chaos Manor, with features such as fix some bugs and improves security, are presented. There are three different revisions of the DI-624, according to the D- **Link web site** . Setting up the wireless **encryption** security on the DI-624 tested the Wi-Fi Protected Access (WPA) Standard for securing our wireless networks at Chaos Manor. A free open-source known as 'Desktop Manager' is described as 'alpha quality software', which is tested on Mac OS X 10.3 Panther systems. The windows File System (WinFS), is a relational filesystem, where everything is instantly searched. (Edited abstract)

Descriptors: *Computer operating systems; Wireless telecommunication systems; Routers; Local area networks; World Wide Web; Software engineering ; Security of data; Online searching; Cryptography; Mathematical models

Identifiers: Wireless networks; Ethernet; Wi-Fi protected access (WPA); Computer Operating System - Windows XP

Classification Codes:

723.1 (Computer Programming); 723.2 (Data Processing); 903.3 (Information Retrieval & Use); 723.5 (Computer Applications)

722 (Computer Hardware); 716 (Electronic Equipment, Radar, Radio & Television); 717 (Electro-Optical Communication); 723 (Computer Software, Data Handling & Applications); 903 (Information Science); 921 (Applied Mathematics)

72 (COMPUTERS & DATA PROCESSING); 71 (ELECTRONICS & COMMUNICATION ENGINEERING); 90 (ENGINEERING, GENERAL); 92 (ENGINEERING MATHEMATICS)

6/5/2 (Item 2 from file: 8)
DIALOG(R)File 8:EI Compendex(R)
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06889377 E.I. No: EIP04248207832

Title: Viruses target IM

Author: Cassavoy, Liane

Source: PC World (San Francisco, CA) v 22 n 6 June 2004.

Publication Year: 2004

CODEN: PCWDDV ISSN: 0737-8939

Language: English

Document Type: JA; (Journal Article) Treatment: G; (General Review)

Journal Announcement: 0406W3

Abstract: Various types of viruses which spread via instant messaging (IM) and peer to peer networks and the applications to limit their attack are discussed. Two types of worms such as Jitux.A and Bizex are targeting MSN messenger and ICQ. Jitux.A spread itself by tapping users IM contacts, but Bizex had more malicious intent, it sent a link a Web site that scanned PC for data on electronic payments and finances. Antivirus and security software vendors have extended protection coverage for IM. IMSecure, a program developed by Zone Labs, **encrypts** messages and blocks potentially hazardous **URLs** . Symantec's Norton Antivirus includes instant message scanning, and McAfee added the same features to its VirusScan 8. (Edited abstract)

Descriptors: *Computer viruses; Electronic mail; Computer worms; Spamming ; Internet; Personal computers; Computer software; Websites; Security of data; Interoperability

Identifiers: Instant messaging; Electronic payments; McAfee (CO); Antivirus software

Classification Codes:

723.5 (Computer Applications); 722.4 (Digital Computers & Systems);
723.2 (Data Processing)
723 (Computer Software, Data Handling & Applications); 722 (Computer
Hardware); 716 (Electronic Equipment, Radar, Radio & Television)
72 (COMPUTERS & DATA PROCESSING); 71 (ELECTRONICS & COMMUNICATION
ENGINEERING)

6/5/3 (Item 3 from file: 8)

DIALOG(R)File 8:EI Compendex(R)

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05828005 E.I. No: EIP01236529759

Title: **Bilateral anonymity and prevention of abusing logged web addresses**

Author: Demuth, T.; Rieke, A.

Corporate Source: Department of Communication Systems Universitat Hagen,
Hagen, Germany

Conference Title: 21st Century Military Communications Conference
Proceedings MILCOM 2000

Conference Location: Los Angeles, CA, United States Conference Date:
20001022-20001025

Sponsor: IEEE

E.I. Conference No.: 58106

Source: Proceedings - IEEE Military Communications Conference MILCOM v 1
2000. p 435-439

Publication Year: 2000

CODEN: PMICET

Language: English

Document Type: CA; (Conference Article) Treatment: T; (Theoretical)

Journal Announcement: 0106W2

Abstract: Server anonymity which is the protection provided to content
providers to hide the identity of the content providers is described with
the help of an existing system. Untraceable return addresses are used to
make references in World Wide Web (WWW) documents unrecognizable and to
make the abusing of logged Uniform resource locator (URL) difficult. The
transport of messages, in this system takes a route over one or more
instances to increase security and the URL of the web pages needs to
be in an **encrypted** form. The problem of logged URLs by the web client
and the Internet service provider (ISP) is resolved by the concept of
temporarily valid web addresses which is restricting the time of validity
of the URL. (Edited abstract) 11 Refs.

Descriptors: *Security of data; World Wide Web; Websites; Web browsers;
Servers; Data transfer; Cryptography

Identifiers: Internet service providers (ISP)

Classification Codes:

723.2 (Data Processing)

723 (Computer Software, Data Handling & Applications); 717
(Electro-Optical Communication)

72 (COMPUTERS & DATA PROCESSING); 71 (ELECTRONICS & COMMUNICATION
ENGINEERING)

6/5/4 (Item 1 from file: 583)

DIALOG(R)File 583:Gale Group Globalbase(TM)

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06675672

IBM to unveil new system for internet encryption

US: IBM UNVEILS NEW INTERNET ENCRYPTION SYSTEM

Wall Street Journal Europe (WSJ) 24 Aug 1998 p.5

Language: ENGLISH

International Business Machines (IBM) is to unveil a new system to secure
information transmitted over the internet. It **addresses** the vulnerability
in **encryption** systems used by **web sites** to protect credit card
numbers and personal information. Netscape Communications and Microsoft
have addressed the flaw by using a system called secure sockets layer

(SSL), although the system effectiveness cannot be mathematically proven. However, IBM system is apparently incontrovertibly effective. This is critical to the success of internet commerce.

COMPANY: MICROSOFT; NETSCAPE COMMUNICATIONS; INTL BUSINESS MACHINES

EVENT: Product Design & Development (33);
COUNTRY: United States (1USA);

6/5/5 (Item 1 from file: 256)
DIALOG(R)File 256:TecInfoSource
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02736651 DOCUMENT TYPE: Company

World Wide Web Consortium (W3C) (736651)
MIT Laboratory for Computer Science 200 Technology Sq
Cambridge, MA 02139 United States
TELEPHONE: (617) 253-2613
FAX: (617) 258-5999
HOMEPAGE: <http://www.w3.org>

RECORD TYPE: Directory

CONTACT: Sales Department

ORGANIZATION TYPE: Nonprofit
STATUS: Active

World Wide Web Consortium (W3C), led by Tim Berners-Lee, is an international interoperable-technologies development consortium with over 500 members. Engineers from member organizations participate in a wide range of working groups. Workgroups develop specifications, guidelines, and software. W3C addresses accessibility, decentralization, internationalization, HTML, patent, privacy, SOAP, XML, Web services, URL, voice, quality assurance, **encryption**, and dozens of other Web technology issues. The organization also hosts workshops worldwide. W3C's Web site provides visitors with news stories, glossaries, tutorials, specifications, and other information. The consortium's Web Accessibility Initiative (WAI) promotes Web usability for those with disabilities. Its Technology and Society Domain focuses on public policy, legal, and social issues related to the Web. W3C was founded in late 1994 at MIT. In 1995, INRIA became the first European W3C host.

SALES: NA

DATE FOUNDED: 1994

DESCRIPTORS: Internet; Standards; Technology Research; User Interface
Standards

REVISION DATE: 20040430

6/5/6 (Item 2 from file: 256)
DIALOG(R)File 256:TecInfoSource
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02660574 DOCUMENT TYPE: Company

NetGrocer.com Inc (660574)
1112 Corporate Rd
North Brunswick, NJ 08902-1446 United States
TOLL FREE TELEPHONE NUMBER: (888) 638-4762
HOMEPAGE: <http://www.netgrocer.com>

RECORD TYPE: Directory

CONTACT: Sales Department

ORGANIZATION TYPE: Corporation

STATUS: Active

NetGrocer.com (R) Incorporated, founded in 1995 and based in North Brunswick, New Jersey, allows shoppers across the U.S. to purchase non-perishable grocery, drug store, and general merchandise products online. The firm serves over 200,000 customers. **Encryption** technologies protect credit card, **address**, and other personal information. NetGrocer.com's **Web site** includes word, phrase, brandname, category, and other product search features. Users can create, save, modify, and reuse shopping lists. The Web site also includes recipes from Parmalat, Kraft, and other companies.

SALES: NA

DATE FOUNDED: 1995

IMMEDIATE PARENT: neXpansion Inc

DESCRIPTORS: E-Commerce; Groceries; Internet Shopping

REVISION DATE: 20031030

6/5/7 (Item 3 from file: 256)

DIALOG(R)File 256:TecInfoSource

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01134317 DOCUMENT TYPE: Product

PRODUCT NAME: Secret Caretaker 1.0.1032.27992 (134317)

LINEfeed.bv (732354)

Hoopstr 21 8400

Oostende, BE Belgium

TELEPHONE: () 324-75583379

RECORD TYPE: Directory

CONTACT: Sales Department

LINEfeed.bvba's Secret Caretaker 1.0.1032.27992 stores, organizes, and **encrypts** user name, password, **URL**, software registration key, and other confidential information. Employing a password and a straightforward interface, users can access all data quickly. The system can reference stored information in automatically completing online forms. Secret Caretaker 1.0.1032.27992 also includes password generation, automatic clipboard clearing, Web site launch, print preview, and locking features. The system can export files in CSV, XML, and HTML formats. Secret Caretaker uses the Advanced Encryption Standard (AES) Rijndael algorithm in protecting information. A shareware version of the product, which stores up to 10 items, can be downloaded from the LINEfeed.bvba Web site.

DESCRIPTORS: Digital Wallets; Encryption; File Security; Privacy

HARDWARE: IBM PC & Compatibles

OPERATING SYSTEM: .NET; Windows; Windows NT/2000; Windows XP

PROGRAM LANGUAGES: Visual Basic

TYPE OF PRODUCT: Micro

POTENTIAL USERS: Individuals

PRICE: Available upon request; shareware

REVISION DATE: 20030228

6/5/8 (Item 4 from file: 256)

DIALOG(R)File 256:TecInfoSource

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00124855

DOCUMENT TYPE: Review

PRODUCT NAMES: eSafe Protect Enterprise 2.11 (738417)

TITLE: eSafe Enterprise

AUTHOR: Dwan, Berni

SOURCE: SC Infosecurity News Magazine, v11 n6 p36(1) Jun 2000

ISSN: 1096-7974

HOME PAGE: <http://www.infosecnews.com>

RECORD TYPE: Review

REVIEW TYPE: Review

GRADE: A

Aladdin Knowledge Systems' eSafe Protect Enterprise 2.11, an ingenious, multilayered system for controlling and monitoring Internet content, is described by the vendor as a comprehensive content security solution. Rated excellent overall, eSafe Enterprise 2.11 is appropriate for harried network administrators since all components interoperate smoothly through the eConsole central interface. eSafe Enterprise 2.11 is a seamless, scalable, and easy-to-manage security system that can be used by large and small networks alike. eSafe Enterprise 2.11 takes a proactive approach to protecting against stealth and polymorphic viruses and does not rely strictly on signature matching. eSafe Enterprise 2.11's Macro Terminator, a heuristic macro virus scanner, monitors for known and unknown macro viruses. Ghost Machine fools a polymorphic virus into showing its real identity by creating a realistic, protected, isolated virtual machine in computer memory. Sandbox verifies the action of a monitored application against a predefined and limited access control list to protect against hostile mobile code, or vandals. Personal Firewall, which uses IP address access, forbidden words for URL and content, and **encryption**, allows users to create personal firewalls for client PCs and to regulate Internet usage.

COMPANY NAME: Aladdin Knowledge Systems Ltd (626252)

SPECIAL FEATURE: Charts

DESCRIPTORS: Computer Security; Content Providers; Firewalls; Internet Security; Network Administration; Network Software; System Monitoring; Viruses & Worms

REVISION DATE: 20031030

6/5/9 (Item 5 from file: 256)

DIALOG(R) File 256: TecInfoSource

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00124246

DOCUMENT TYPE: Review

PRODUCT NAMES: CertifiedMail.com (006815); ZL Mail (083674)

TITLE: E-mail on the QT: Secure e-mail without tears

AUTHOR: Crowe, Elizabeth Powell

SOURCE: Computer Currents, v18 n5 p52(2) Mar 14, 2000

ISSN: 8756-0046

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

CertifiedMail.com and ZipLip are e-mail encryption services. CertifiedMail offers secure e-mail by letting a user store messages on the site's secure server. When messages are 'sent,' recipients only get a URL which they follow back to a secure page on Certified's site, where they read the mail or retrieve the attachment. However, the URL is not **encrypted** and could be intercepted by others. CertifiedMail's basic service is free, but there is a \$99 Certified Gold Business Account that offers detailed tracking and more storage. ZipLip offers the ZipLip Classic, which is a send-only

service, and the ZipLip Plus service for free. Encrypted messages and attachments can be sent, and recipients need a password to open the messages, but it is possible for the password system to be breached.

COMPANY NAME: CertifiedMail.com Inc (684261); ZipLip Inc (684287)
DESCRIPTORS: E-Mail; Encryption; Internet Security
REVISION DATE: 20010330

6/5/10 (Item 6 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00118367 DOCUMENT TYPE: Review

PRODUCT NAMES: Knowledge Management (838756); Portals (840564)

TITLE: Turn Business Information Into Strategic Assets
AUTHOR: Wang, Stan Dille, Steven
SOURCE: e-Business Advisor Magazine, v17 n6 p26(4) Jun 1999
ISSN: 1098-8912
HOMEPAGE: <http://www.advisor.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

IBM's DB2, Sun Microsystems' Java, and Microsoft Excel and SQL Server 7.0 are highlighted in a discussion of the ways in which business information can become strategic assets, when enterprise information portals (EIPs) are implemented that allow business users to gain access to corporate data stored in many otherwise inaccessible data stores, regardless of location. The latter can include data warehouses, data marts, and knowledge management applications. Users work through a single Web interface that is organized and customized based on users' preferences. Users can access unused data on corporate systems to conduct more effective analysis and make more intelligent business decisions. EIPs offer a significant return on investment (ROI), since deployment of a single EIP can be less expensive than implementation of more than one customized solution, and can increase ROI for enterprise resource planning (ERP) and data warehouses. EIPs' metaphors are generally similar to those of consumer Internet portals, such as Yahoo!'s and Lycos', and training needs should be minimal. EIPs provide a robust information backbone likely to be useful to anyone in IT. Charles Schwab's EIP provides access to data in mainframe systems, IBM DB2, Oracle databases, and systems from Sun Microsystems. The portal allows users to quickly access, use, and leverage such information via an extranet protected with **encryption**, password protection, dynamic session IDs, and **URL** shielding.

15/5/5 (Item 2 from file: 2)
DIALOG(R)File 2:INSPEC
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6358575 INSPEC Abstract Number: C1999-10-7210L-046
Title: URLs, PURCs and TRULs: link maintenance in the Web-accessible OPAC
Author(s): Tyler, T.
Author Affiliation: Denver Univ., CO, USA
Conference Title: 14th Annual Computers in Libraries '99. In cooperation with the Special Libraries Association. Proceedings - 1999 p.172-80
Publisher: Inf. Today, Medford, NJ, USA
Publication Date: 1999 Country of Publication: USA vi+220 pp.
ISBN: 1 57387 077 3 Material Identity Number: XX-1999-00865
Conference Title: Proceedings of Meeting on Computers in Libraries
Conference Sponsor: Inf. Today
Conference Date: 8-10 March 1999 Conference Location: Arlington, VA, USA

Language: English Document Type: Conference Paper (PA)
Treatment: Practical (P)

Abstract: A Web-accessible OPAC is one that permits library catalog users to use common Web browsers to interact with the underlying bibliographic database. Libraries have generally welcomed the opportunity occasioned by the browser client to provide live hyperlinks from records in their catalogs to external electronic resources. As the number of hyperlinks in individual OPACs increases, librarians and their parent institutions have started to develop and implement policies and procedures to deal with a variety of problems related to URLs. Some problems are vendor-related and can only be resolved by **changes** to vendor-supported **servers**. The problem of **URLs** that no longer work is one that has received special attention recently because of its impact on library staff and resources. While some libraries have successfully implemented URL maintenance procedures, many have not. Requests by librarians to ILS vendors for new tools to make URL maintenance more efficient and effective have yet to elicit a significant response, but recent announcements suggest some of environmental changes needed may soon be a reality. (0 Refs)

Subfile: C

Descriptors: bibliographic systems; cataloguing; information resources; Internet; library automation

Identifiers: URL; PURC; TRUL; link maintenance; Web-accessible OPAC; library catalog; Web browsers; bibliographic database; hyperlinks; librarians; library staff

Class Codes: C7210L (Library automation); C7250C (Bibliographic retrieval systems); C7240 (Information analysis and indexing); C7210N (Information networks)

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15/5/9 (Item 2 from file: 94)
DIALOG(R)File 94:JICST-EPlus
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03503524 JICST ACCESSION NUMBER: 97A0959650 FILE SEGMENT: JICST-E
Conversion server for URL number (hot code) on Internet.
SAKAMOTO HIDEKI (1); NONAKA MASARU (1); MASUDA YOSHIHIRO (1); SHIMIZU AKIHIRO (2)

(1) Nippon Telegr. and Teleph. Corp.; (2) Nippon Telegraph & Telephone Corp., Human Interface Lab.

NTT Gijutsu Janaru, 1997, VOL.9,NO.10, PAGE.92-94, FIG.3

JOURNAL NUMBER: F0050BAZ ISSN NO: 0915-2318

UNIVERSAL DECIMAL CLASSIFICATION: 681.3:654

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Journal

ARTICLE TYPE: Commentary

MEDIA TYPE: Printed Publication

ABSTRACT: For Internet home electric appliances without keyboard, NTT developed the **URL conversion server** as a tool for simply specifying **URL** (Universal Resource Location).This paper explains the representative procedure for the use of the **server**, and shows the

results of the verification by using workstation and computer. The content of the user interface in the terminal side and application examples of the **URL conversion server** are introduced.

DESCRIPTORS: computer network; code converter; workstation; personal computer; user interface; protocol; internet

BROADER DESCRIPTORS: communication network; information network; network; signal converter; electric converter; converter; computer; hardware; digital computer; interface; rule

CLASSIFICATION CODE(S): JC03000K

15/5/11 (Item 1 from file: 6)

DIALOG(R) File 6:NTIS

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2172894 NTIS Accession Number: ADA379132/XAB

Mechanisms for Adaptable and Efficient Information Retrieval Clients and Servers

(Final rept. 28 Sep 1995-30 Sep 1999)

Moore, K.

Tennessee Univ., Knoxville.

Corp. Source Codes: 014786000; 346650

Report No.: ARO-34972.4-EL

30 May 2000 7p

Languages: English

Journal Announcement: USGRDR0022

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NTIS Prices: PC A02/MF A01

Country of Publication: United States

Contract No.: DAAH04-95-1-0595

This research project was conducted with the aspiration of significantly enhancing the capability and usability of online software and data repositories. The Resource Cataloging and Distribution System (RCDS) was designed to facilitate scalable distribution of resources to multiple sites for efficiency and redundancy, while assuring authenticity, integrity and consistency of the resources and metadata. The RCDS software is also being used to support a variety of ongoing research projects, including projects related to software reuse as well as other applications of highly scalable resolution and replication services. Some of these research projects are: Program Builder, Netbuild, Scalable Networked Information Processing Environment (SNIPE), MPI- Connect, HARNeSS and NetSolve. Experience derived from the use of the Resource Catalog resolution subsystem of RCDS is being used to design a highly scalable resolution system for Uniform Resource Names (URNs) and other kinds of URIs. URNs will serve as very long-term stable names for Internet-accessible resources, in contrast to URLs, which **change** if the resource moves from one host to another, or if the domain or repository is reorganized.

Descriptors: *Data bases; *Software engineering; *Client **server** systems; Distributed data processing; Parallel processing; Information retrieval; Online systems; Graphical user interface; Computer access control

Identifiers: Rcds(Resource cataloging and distribution system); NTISDODXA; NTISDODA

Section Headings: 62B (Computers, Control, and Information Theory--Computer Software); 62GE (Computers, Control, and Information Theory--General)

15/5/16 (Item 1 from file: 256)

DIALOG(R) File 256:TecInfoSource

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00145786

DOCUMENT TYPE: Review

PRODUCT NAMES: AppShield 4.0 (017965); InterDo 2.5 (119016); Teros APS 1.7.1 (143057)

TITLE: Proxies Add a Protective Shield
AUTHOR: Forristal, Jeff
SOURCE: Network Computing, v14 n4 p50(6) Mar 5, 2003
ISSN: 1046-4468
HOME PAGE: <http://www.NetworkComputing.com>

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

Sanctum's AppShield 4.0, Kavado's InterDo 2.5 Firewall, Teros's Teros-100 APS 1.7.1, webSecurity's webApp.Secure Professional 1.1, and MultiNet's iSecureWeb 159.3 are reviewed Web security **proxies**. AppShield and InterDo get the highest marks overall, especially for configuration and features. They are also economically priced. With a security **proxy**, the user builds another layer of protection against attackers. Before deploying the **proxy**, the organization should separate out Web applications, deploy clientside form-field filtering, check HTML, run security tests, patch **servers**, and be aware that there is little assistance available for applications that send proprietary data formats through HTTP. AppShield 4.0 was tested with Service Pack 2 and Option Pack 1, which provide more support for handling OWA WebDAV queries. Testers found that URL-restriction rules were easiest to configure with AppShield, but AppShield cannot **change** or override some global configuration values one **URL** at a time in the rule manager. InterDo 2.5 Web Application Firewall is very easy to install and configure, and for easier automated rule generation can be augmented with Kavado's ScanDo vulnerability scanner. Interdo is easier to handle and has more features, but lacks protection for dynamic form values, which AppShield provides.

COMPANY NAME: Sanctum Inc (688461); KaVaDo Inc (728977); Teros Inc (734993)
SPECIAL FEATURE: Charts Tables Buyers Guides
DESCRIPTORS: Computer Security; Firewalls; Intrusion Detection; LANs; Network Administration; Network Software; System Monitoring; Vulnerability Scanners; WANs
REVISION DATE: 20040530

15/5/19 (Item 4 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00136658 DOCUMENT TYPE: Review

PRODUCT NAMES: Web Access Management (773581); Millennium Access Plus (776513)

TITLE: Innovative Interfaces Unveils New Development to Web Access...
AUTHOR: Staff
SOURCE: Information Today, v19 n1 p39(1) Jan 2002
ISSN: 8755-6286
HOME PAGE: <http://www.infotoday.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Innovative Interfaces' Web Access Management has a new feature that provides verified remote-patron access to licensed resources without any need for browser **proxy** confirmation. Web Access Management is a component of Innovative Interfaces' Millennium Access Plus, which is in turn a component of II's Millennium integrated library system. Web Access Management, a remote patron authentication product, allows library patrons from any location to gain access to Web-based licensed databases. Web Access Management will continue to use a **proxy**, but rather than the browser specifying the **proxy**, the **URL** itself will **change** the user's

path. Web Access Management is used by the library at Central Michigan University, and systems librarian Ruth Helwig says the new features will save much staff time by lowering the number of phone calls from users who cannot correctly configure browsers. The new method will also work more effectively with many different Internet service providers (ISPs) and proprietary browsers, says Laurie Davidson, product manager for Innovative. Millennium Access Plus is an integrated solution that manages access to information resources and protects the copyrights of library and content providers. Three users describe why they chose the Millennium system.

COMPANY NAME: Innovative Interfaces Inc (525103)
DESCRIPTORS: Internet Access; ISP (Internet Service Providers); Libraries;
Library Automation; OPAC Library Catalogs
REVISION DATE: 20020730

15/5/20 (Item 5 from file: 256)
DIALOG(R)File 256:TecInfoSource
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00131163 DOCUMENT TYPE: Review

PRODUCT NAMES: EZproxy (050873)

TITLE: Offering Remote Access to Restricted Resources
AUTHOR: Breeding, Marshall
SOURCE: Information Today, v18 n5 p52(2) May 2001
ISSN: 8755-6286
HOMEPAGE: <http://www.infotoday.com>

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

Useful Utilities' EZproxy is favorably described in a discussion of the systems librarian's ability to provide remote access to restricted resources. The importance of authentication, authorization, and proxy are described. A technology analyst for a university library who is also a writer and speaker on library technology talks about restriction by IP address; problems with IP authentication; proxy servers; authentication; problems with proxy servers; EZproxy, a URL proxy server that is highly suitable to the tasks required to provide remote access to library resources; and automating the work of the library. The subject library found that some leading Internet service providers (ISPs) in its area require that customers go through a proxy server maintained by the ISP. With EZproxy, users get a URL - rewriting proxy server that sends requests from an authorized IP address; the requests are received as valid. All URLs on the Web pages that come back from the restricted service are rewritten as they are shown on the user's Web browser with the base address of the EZproxy server. The rewriting allows links to pass through the proxy server when clicked. When a resource has been correctly configured, users can access it easily. If access is from an address in the library's IP range, it is taken directly to the resource. If not, EZproxy prompts for a username and password.

COMPANY NAME: Useful Utilities (703524)
DESCRIPTORS: Computer Security; Content Providers; Libraries; Remote
Network Access
REVISION DATE: 20010830

15/5/23 (Item 8 from file: 256)
DIALOG(R)File 256:TecInfoSource
(c) 2004 Info.Sources Inc. All rts. reserv.

00120233 DOCUMENT TYPE: Review

PRODUCT NAMES: Microsoft Digital Dashboard Starter Kit (769835)

TITLE: Digital Dashboard Offers Little Light
AUTHOR: Gillmor, Steve Angus, Jeff
SOURCE: Information Week, v758 p85(3) Oct 25, 1999
ISSN: 8750-6874
HOME PAGE: <http://www.informationweek.com>

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: B

Microsoft Digital Dashboard Starter Kit, a freely downloadable interface that combines Office 2000's interface and Exchange Outlook e-mail client interface, appears on first look to be a desirable way to converge personal, team, company, and external information in a user-friendly desktop interface. Office 2000's Web-ready toolset is combined with Back Office 4.5's SQL **Server** 7.0, Exchange **Server** 5.5, and Internet Information **Server** (IIS) 4.0. However, Digital Dashboard Starter Kit does have some drawbacks, including the fact that it is likely to be obsolete when Exchange 2000 is available, and using Digital Dashboard Starter Kit requires a development team with strong GUI development experience. Digital Dashboard is a snazzy front end to a conglomeration of services that will soon be unusable when Windows 2000 arrives. Therefore, IT shops have to consider its long-term utility before adopting it. Exchange 2000 **Server** should soon follow release of Windows 2000 and has many **changes**, including uniform **resource locator** (**URL**)-addressable Web Store and Active Desktop Object/OLE DB access to Exchange's data. Each Digital Dashboard has information chunks, including filtered and dynamic data, that can be processed via a merging of ActiveX controls, Active **Server** Pages, and XML data feeds.

10/9/2 (Item 2 from file: 275)
DIALOG(R) File 275:Gale Group Computer DB(TM)
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02397214 SUPPLIER NUMBER: 62025534 (THIS IS THE FULL TEXT)

Anonymous Browsing Services. (Company Business and Marketing)

PC Magazine, 126

June 6, 2000

ISSN: 0888-8507 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 591 LINE COUNT: 00050

TEXT:

Anonymizer

Anonymizer is the oldest and most popular anonymous-browsing service on the Internet. The service costs \$15 per quarter or \$49 a year. It blocks cookies, Java, and Javascript, and conceals your identity. It requires no browser reconfiguration to use, because it rewrites the links on each **Web page** that you view so that they're anonymized as well. Anonymizer can **encrypt URLs** in transit between your computer and its servers, but right now, it can't do the same for the data. (A feature that does this, called Pipeline, was in the works but not yet available at this writing.) Anonymizer blocks all cookies, but a Preferences feature (in beta at this writing) will let you exchange cookies with selected sites. Anonymizer also provides anonymous e-mail and Web hosting services. A customized version of Webroot's Window Washer software is available to complement the service. Supports all browsers.

Anonymizer Inc., www.anonymizer.com. PC Magazine Rating: Excellent
IDSecure

IDzap challenges Anonymizer's dominance by offering similar services, plus a few extra features, at the same price (\$15 per quarter, \$50 a year; a free version is also available). idzap's paid service includes encryption between your browser and its proxy server at no extra charge. Selective blocking of cookies was not available at this writing. Supports all browsers.

IDzap LLC, www.idzap.com. PC Magazine Rating: Excellent
Freedom

Freedom is an innovative combination of software and proxy services that lets you establish multiple NYMS (personae). The provider claims that it can't identify the owner of a nym because of strong encryption. Freedom anonymizes the widest variety of protocols of any service we tried, including browsing, e-mail, IRC, news, telnet, and ssh. It cannot anonymize FTP. Alas, there's no AOL support. Cookies can be managed on a per-persona basis or by the software on a client PC. Freedom works only with Microsoft Windows 95 and 98 and supports IE 4.0+ and Netscape 4.0+.

Zero-Knowledge Systems, www.freedom.net. PC Magazine Rating: Excellent

Privada Proxy

Privada Proxy includes Web Incognito and Messaging Incognito for anonymous browsing and anonymous e-mail and newsgroup posting. The product, which costs \$5 per persona per month, is similar to Zero-Knowledge Systems' Freedom but for browsing and e-mail only. Cookies can be blocked before they're retrieved, or you can delete them from your system, but cookie creation must be blocked by your browser or by a third-party utility. Privada allows cookie management on a per-persona basis or by the cookie management software of your choice. The anonymous e-mail service randomly delays messages to prevent correlation of e-mail transmission with other online activities. Privada is currently Windows-specific, and supports ie 4.0+ and Netscape 4.0+. It works with AOL but can't support the internal AOL browser.

Privada Inc., www.privada.com. PC Magazine Rating: Very Good
Somebody.net

Somebody.net rotates proxies and IP addresses to keep outsiders from accessing them. Somebody .net is significantly more expensive than Anonymizer and IDSecure (at \$49 per month or \$229 per year), but claims to work in countries where others are inaccessible. To use Some body.net, your browser must be configured to use a Web proxy. The company's somewhat spooky Web site does not list an address, a phone number, or any other company information; it claims to be located outside the u.s. Supports all

browsers.

Somebody.net, www.somebody.net. PC Magazine Rating: Very Good
COPYRIGHT 2000 Ziff-Davis Publishing Company

COMPANY NAMES: Anonymizer Inc.--Services; Privada Inc.--Services; IDzap
LLC--Services; Zero-Knowledge Systems Inc.--Services; Somebody.net--
Services
GEOGRAPHIC CODES/NAMES: 1USA United States; 1CANA Canada
DESCRIPTORS: Company services
EVENT CODES/NAMES: 360 Services information; 350 Product standards, safety,
& recalls
PRODUCT/INDUSTRY NAMES: 4811529 (Online Services NEC)
SIC CODES: 4822 Telegraph & other communications
NAICS CODES: 514191 On-Line Information Services
FILE SEGMENT: CD File 275

10/9/8 (Item 1 from file: 636)
DIALOG(R) File 636:Gale Group Newsletter DB(TM)
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03377752 Supplier Number: 46948200 (THIS IS THE FULLTEXT)
**ARIES SYSTEMS: MedCite citation verification and abstract linking service
introduced**

M2 Presswire, pN/A
Dec 5, 1996

Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 658
TEXT:

M2 PRESSWIRE-5 December 1996-ARIES SYSTEMS: MedCite citation verification
and abstract linking service introduced (C)1994-96 M2 COMMUNICATIONS LTD
RDATE:021296

Aries Systems Corporation of North Andover, Massachusetts, USA (tel
508-975-7570; fax 508-975-3811, e-mail kfinder@ariessys.com), today
unveiled MedCite, an exciting new Web service for interactive verification
of medical bibliographies, and for online linking of bibliographies to
MEDLINE abstracts.

The CiteVerify feature of MedCite provides a quick and easy-to-use
bibliographic citation verification service. An author or editor can
copy-and-paste an article's bibliography into a CiteVerify Web page. The
page is submitted to MedCite, which matches each citation against the
MEDLINE database. Within seconds or minutes (depending on the length of the
bibliography), a page is returned to the user confirming verified matches,
and highlighting potentially erroneous mismatches. Where possible, the
specific element of the mismatched citation is also highlighted. CiteVerify
can significantly reduce the time and cost of citation verification,
eliminating manual searches through library stacks or individual online
searches.

Publishers who present their materials online on the World Wide Web
can use the CiteLink component of MedCite to embed a link from their
bibliography entries to the corresponding MEDLINE abstract maintained on
Aries' Knowledge Web database server. After a bibliographic entry has been
successfully verified, MedCite creates an **encrypted URL** (Uniform
Resource Locator) reference link that is embedded in the user's source
citation. The resulting HTML code is returned in a **Web page** to the
publisher, who then copy-and-pastes the integrated citation and link back
into their original Web document.

The process of verifying and creating MedCite links is enhanced by
several features - the user submits just the source citation, without
having to further identify the document; multiple citations can be verified
and linked in a single transaction; and the returned links are fully
HTML-encoded, saving the publisher the time and cost of Web page makeup.
MedCite is designed to support multiple bibliographic source formats, and
will also accept National Library of Medicine Unique Identifier numbers as
the source document identity.

When a visitor to the publisher's site activates the abstract link,
the corresponding MEDLINE record and abstract are retrieved from Aries'

Knowledge Web server. Since Aries maintains the MEDLINE database on a current basis (including correction annotations to earlier records), both the publisher and the publisher's visitors are assured of accessing the most accurate available data at all times. After an abstract has been retrieved through the MedCite link the user can additionally retrieve further, related MEDLINE references and abstracts, based on either the authors or the Medical Subject Headings in the original linked reference.

MedCite services are priced on a per-transaction basis. CiteVerify transactions are charged at \$1 each, and Citelink transactions are charged at \$2 each, with a \$250 account setup charge. Subsequent link activations or related reference retrievals by publisher's visitors are provided at no additional cost. After the original MedCite link has been created, the publisher incurs no further cost or effort to maintain the currency of the MEDLINE abstract and record.

Interested publishers can test and evaluate MedCite at <http://medcite.kfinder.com>. This demonstration environment lets users verify citations and simulate links against recent years of MEDLINE, all at no cost. MedCite uses JavaScript Web browser tools, and is presently compatible with Netscape 3.0 (all platforms) and Microsoft Internet Explorer (Windows only). Aries Systems Corporation was founded in 1986, to develop innovative information retrieval and dissemination products, with special emphases in the fields of biomedicine and science. Aries Systems works cooperatively with other organizations in the information and health care industries, to identify and deliver improved knowledge access and delivery tools.

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File 636:Gale Group Newsletter DB(TM) 1987-2005/Jan 17
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File 16:Gale Group PROMT(R) 1990-2005/Jan 17
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File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2005/Jan 17
(c)2005 The Gale Group
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(c) 2005 McGraw-Hill Co. Inc
File 15:ABI/Inform(R) 1971-2005/Jan 18
(c) 2005 ProQuest Info&Learning
File 647:CMP Computer Fulltext 1988-2005/Jan W1
(c) 2005 CMP Media, LLC
File 674:Computer News Fulltext 1989-2005/Jan W2
(c) 2005 IDG Communications
File 696:DIALOG Telecom. Newsletters 1995-2005/Jan 13
(c) 2005 The Dialog Corp.
File 369:New Scientist 1994-2005/Jan W1
(c) 2005 Reed Business Information Ltd.
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc
File 610:Business Wire 1999-2005/Jan 18
(c) 2005 Business Wire.
File 613:PR Newswire 1999-2005/Jan 14
(c) 2005 PR Newswire Association Inc

Set	Items	Description
S1	233209	(ADDRESS OR ADDRESSES OR URL? ? OR RESOURCE()LOCATOR? ? OR PATH? ? OR PATHNAME? ? OR LINK? ? OR HYPERLINK? ?) (7N) (WEBPAGE? ? OR WEBSITE? ? OR (WEB OR INTERNET) (1W) (PAGE? ? OR SITE? - ?))
S2	158	S1(7N) (ENCRYPT? OR ENCIPHER? OR ENCYPER?)
S3	2926	S1(7N) (TRANSLAT? OR TRANSFORM? OR CONVERT??? OR CONVERSION OR MODIF???? OR MODIFICATION? ? OR CHANG??? OR ALTER??? OR ALTERATION OR ADJUST??? OR ADJUSTMENT)
S4	2034381	SERVER? ? OR WEBSERVER? ? OR PROXY OR PROXIES
S5	75	RD S2 (unique items)
S6	52	S5 NOT PY=2001:2005
S7	439	(URL? ? OR RESOURCE()LOCATOR? ?) (7N) (ENCRYPT? OR ENCIPHER? OR ENCYPER?)
S8	66	S7(30N) (WEBPAGE? ? OR WEBSITE? ? OR (WEB OR INTERNET) (1W) (- PAGE? ? OR SITE? ?))
S9	34	RD S8 (unique items)
S10	15	S9 NOT (S6 OR PY=2001:2005)
S11	421	ANONYMIZER()COM
S12	244	S11 NOT PY=2001:2005
S13	291	S3(30N)S4
S14	148	RD S13 (unique items)
S15	9304	(ORIGINAL OR REAL OR ACTUAL) (5W) (ADDRESS OR ADDRESSES OR URL OR RESOURCE()LOCATOR? ?)
S16	6	S3(50N)S4(50N)S15
S17	4	RD (unique items)
S18	3660	(URL? ? OR RESOURCE()LOCATOR? ?) (5N) (TRANSLAT? OR TRANSFORM? OR CONVERT??? OR CONVERSION OR MODIF???? OR MODIFICATION? ? OR CHANG??? OR ALTER??? OR ALTERATION OR ADJUST??? OR ADJUSTMENT OR REWRIT???)
S19	46	S18(30N)S15
S20	33	RD (unique items)
S21	30	S20 NOT PY=2001:2005

6/3,K/1 (Item 1 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)
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02467227 SUPPLIER NUMBER: 68024493 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Making it Safer to Shop Online. (Industry Trend or Event)

Goldsborough, Reid

OfficeSolutions, 17, 11, 40

Nov, 2000

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 823 LINE COUNT: 00068

... to scramble the credit card data you type in, preventing hackers from intercepting it. You'll know **encryption** is being used if the **address** of the **Web page** begins with "https" instead of "http" (the extra "s" stands for "secure").

Should you worry about Websites...

6/3,K/2 (Item 2 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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02400998 SUPPLIER NUMBER: 62063050 (USE FORMAT 7 OR 9 FOR FULL TEXT)

New Ways to Office. (Industry Trend or Event)

GUZMAN, JEFF

Wireless Review, 17, 8, 45

April 15, 2000

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1044 LINE COUNT: 00091

... becoming standard for each piece of the wireless-data puzzle:

- * SSL security, commonly used for Internet transactions, **encrypts** information and provides for HTTPS. The HTTPS **URL** prefix is used for SSL-enabled **Web sites**, a clear sign to users that security is in place.

- * Firewalls and screening routers are used by...

6/3,K/3 (Item 3 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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02400541 SUPPLIER NUMBER: 62051117 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Closing those e-business application loopholes. (Industry Trend or Event)

Reshef, Eran

Communications News, 37, 4, 30

April, 2000

ISSN: 0010-3632 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1421 LINE COUNT: 00118

... e-businesses is a complex issue, generally comprising three security levels: transmission, network, and application.

THE WEAK LINK

Most e-commerce **Web sites** use **encryption** technology, firewalls, and intrusion-detection tools. While these security measures are essential, they can prevent only certain...

6/3,K/4 (Item 4 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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02397584 SUPPLIER NUMBER: 62004638 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Newsbytes Law & Regulation Week In Review 05/05/00.

Newsbytes PM, NA

May 5, 2000

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1681 LINE COUNT: 00159

... Frontier Foundation is fighting a court injunction that would prevent the defendant in a high-profile DVD **encryption** case from posting certain **links** on his **Website** .
<http://www.newsbytes.com/pubNews/00/148542.html>
Open Access Language Removed From Broadband Bill The sponsors...

6/3,K/5 (Item 5 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02396024 SUPPLIER NUMBER: 61950774 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Battle Over DVD Code Moves To Hyperlinks 05/04/00.(Industry Trend or Event)
McGuire, David
Newsbytes PM, NA
May 4, 2000
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 348 LINE COUNT: 00031

TEXT:

...Frontier Foundation is fighting a court injunction that would prevent the defendant in a high- profile DVD **encryption** case from posting certain **links** on his **Website** .

6/3,K/6 (Item 6 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02394193 SUPPLIER NUMBER: 61807067 (USE FORMAT 7 OR 9 FOR FULL TEXT)
New Ways to Office.(Technology Information)
Guzman, Jeff
Wireless Review, ISSN 1099-9248, NA
April 30, 2000
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1004 LINE COUNT: 00087

... becoming standard for each piece of the wireless-data puzzle:
* SSL security, commonly used for Internet transactions, **encrypts** information and provides for HTTPS. The HTTPS **URL** prefix is used for SSL-enabled **Web sites** , a clear sign to users that security is in place.
* Firewalls and screening routers are used by...

6/3,K/7 (Item 7 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02356354 SUPPLIER NUMBER: 58153615
Getting in the online spirit.(online shopping guide)(Internet/Web/Online Service Information)
Kong, Deborah
San Jose Mercury News, D1(2)
Nov 21, 1999
ISSN: 0747-2099 LANGUAGE: English RECORD TYPE: Abstract

...ABSTRACT: ensure that their Web purchases are secure and private by checking for the letters 'https' in the **Web site address** , which means the transaction is being **encrypted** . Alternatively, buyers can check for the small image of a padlock or key at the bottom corner...

6/3,K/8 (Item 8 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02356352 SUPPLIER NUMBER: 58152248

Getting in the online spirit. (online retailing market Dec
1999) (Internet/Web/Online Service Information)

Kong, Deborah

San Jose Mercury News, D1(2)

Nov 3, 1999

ISSN: 0747-2099

LANGUAGE: English

RECORD TYPE: Abstract

...ABSTRACT: the transaction is being encrypted, at the bottom of the Web site. In addition, the transaction is **encrypted** if 'https' appears in the Web site address .

6/3,K/9 (Item 9 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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02306716 SUPPLIER NUMBER: 54943070 (USE FORMAT 7 OR 9 FOR FULL TEXT)
FBI center encourages security info exchange. (InfraGard program) (Government Activity)

JACKSON, WILLIAM

Government Computer News, 18, 17, 3

June 14, 1999

ISSN: 0738-4300

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 480

LINE COUNT: 00044

... Hancock said. The program attempts to strike a balance between confidentiality and disclosure, he said.

The members' **encrypted link** to a secure Web site accepts several levels of reporting. A sanitized version provides relevant information hut does not identify the victim...

6/3,K/10 (Item 10 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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02156678 SUPPLIER NUMBER: 20450907 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Emulation Made Easy; But Persona Insight update does not cater to groups. (Persoft's Persona Insight 3.1) (Software Review) (Evaluation) (Brief Article)

Phillips, Ken

PC Week, v15, n13, p101(2)

March 30, 1998

DOCUMENT TYPE: Evaluation Brief Article

ISSN: 0740-1604

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 1464

LINE COUNT: 00120

... PERFORMANCE: C

INTEROPERABILITY: C

MANAGEABILITY: C

Pros: Lets users run applications from a Java-based, centrally managed Web home page link ; requires no changes to client machines; **encrypts** session traffic; automates sessions using Visual Basic-compatible macro language.

Cons: Does not give access to graphical...

6/3,K/11 (Item 11 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

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01854544

SUPPLIER NUMBER: 17459062

Four11 - e-mail user directory on the Web. (Online Service Information)

Rickard, Jack

Boardwatch Magazine, v9, n2, p42(2)

Feb, 1995

ISSN: 0894-5209

LANGUAGE: English

RECORD TYPE: Abstract

...ABSTRACT: create a personal search agent for a \$20 annual fee. Users can also register their PGP public **encryption** key, or add hot **links** to their own **Web page**.

6/3,K/12 (Item 12 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01706399 SUPPLIER NUMBER: 16302482 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Sled Internet directory will feature encryption. (Sled Corp's Four11 white pages directory service) (Brief Article)
Patch, Kimberly
PC Week, v11, n41, p8(1)
Oct 17, 1994
DOCUMENT TYPE: Brief Article ISSN: 0740-1604 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
WORD COUNT: 403 LINE COUNT: 00031

TEXT:

Tiny developer Sled Corp. will launch next week an **Internet** white **pages** directory that enables users to look up **addresses** on-line and send **encrypted** messages.

6/3,K/13 (Item 1 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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02213807 Supplier Number: 56951210 (USE FORMAT 7 FOR FULLTEXT)
Virtual Gaming Enterprises, Inc. Announces Strategic Partnership With Vegas Book.
PR Newswire, p0291
Oct 27, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 477

... latest odds, spreads, parlays and specialty bets, etc., or over the internet directly into the Vegas Book **web site**.

All communications **links** are over a private, dedicated, **encrypted** satellite network with back up redundancy to insure 24 hour per day, 365 day per year client...

6/3,K/14 (Item 2 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2005 The Gale Group. All rts. reserv.

01799860 Supplier Number: 53685686 (USE FORMAT 7 FOR FULLTEXT)
MGIC/Link Software Offers Complete Internet Solution for Servicing of MGIC Mortgage Insurance.
PR Newswire, p6315
Feb 2, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 745

... to access the MGIC loan servicing database through the Internet, using a Web browser to reach MGIC/ **Link** 's **encrypted** and secure **Web site**. This mode of access is replacing the old method of dialing MGIC toll-free directly through a...

6/3,K/15 (Item 3 from file: 621)
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2005 The Gale Group. All rts. reserv.

01728433 Supplier Number: 53080741 (USE FORMAT 7 FOR FULLTEXT)
McAfee Software Ships Award Winning McAfee Office.
 PR Newswire, p0896
 Oct 14, 1998
 Language: English Record Type: Fulltext
 Document Type: Newswire; Trade
 Word Count: 898

...	drives	YES	NO
	Complete UnInstaller including application removal	YES	NO
	Monitor and backtrack multiple installations	YES	NO
	Website cleanup (URL		
's, Cache, History)	YES	NO	
	E-Mail encryption	YES	NO
	Digital signature capability	YES	NO
	Full Disk volume protection	YES	NO
	Clean up internet cookies...		

6/3,K/16 (Item 4 from file: 621)
 DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
 (c) 2005 The Gale Group. All rts. reserv.

01410690 Supplier Number: 46582254 (USE FORMAT 7 FOR FULLTEXT)
Eastman Kodak Company joins Better Business Bureau in Web Site Program to strengthen online consumer confidence.
 Business Wire, p07301188
 July 30, 1996
 Language: English Record Type: Fulltext
 Document Type: Newswire; Trade
 Word Count: 485

... that commit to meeting the Better Business Bureau's high standards will be licensed to display an **encrypted** BBBOOnlineCARE seal on their **Web sites** . Consumers will be able to **link** directly to the BBBOOnline home page to obtain information on the stringent standards met by the company...

6/3,K/17 (Item 5 from file: 621)
 DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
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01309586 Supplier Number: 45859799 (USE FORMAT 7 FOR FULLTEXT)
Vermeer Technologies Unveils Breakthrough Client/Server Visual Web Publishing Software; FrontPage Simplifies Task of Creating and Maintaining Sophisticated, Interactive Web Sites.
 Business Wire, p10161058
 Oct 16, 1995
 Language: English Record Type: Fulltext
 Document Type: Newswire; Trade
 Word Count: 1223

... communications protocols that Web browsers use to connect to Web servers on the World Wide Web today. **Links** between the developer and a remote **Web site** are **encrypted** to ensure secure communication between the developer and the remote site. Access to the Web site is...

6/3,K/18 (Item 1 from file: 636)
 DIALOG(R)File 636:Gale Group Newsletter DB(TM)
 (c) 2005 The Gale Group. All rts. reserv.

04685616 Supplier Number: 62602615 (USE FORMAT 7 FOR FULLTEXT)
CPA WebTrust Seal Offers Assurance to Banks, Consumers.
 Retail Delivery News, v5, n12, pNA
 June 7, 2000

Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1071

... what was ordered at the agreed-upon price in the requested time frame.

* Security: assures that the **Web site** business maintains effective controls and practices to **address** privacy and security matters such as: **encryption** of private customer information; protection of information once it reaches the site; requests for customer permission to ...

6/3,K/19 (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

04567086 Supplier Number: 58126463 (USE FORMAT 7 FOR FULLTEXT)

M&O CONVERTS MODULES TO WEB.

Operations Management, v4, n37, p6
Sept 14, 1998
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 276

... the services, said Pete Higgins, managing director at M&O. If a firm does not have a **Web site**, M&O will provide **Web pages** to link to its services. The **link** is protected by **encryption**, passwords and firewalls.

6/3,K/20 (Item 3 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

04401427 Supplier Number: 55392176 (USE FORMAT 7 FOR FULLTEXT)

Vendors Take Steps To Bring Debit Online.

Bank Network News, pITEM99221003
July 15, 1999
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 1491

... merchants will be able to download software that enables them to place an iKey icon on their **Web site**'s payment-invoice page, and **link** the iKey system to their payment processor.

Encryption Issues

When consumers click on the icon, they will be asked to swipe their card. If an...

6/3,K/21 (Item 4 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

03738580 Supplier Number: 48084503 (USE FORMAT 7 FOR FULLTEXT)

TECHNOLOGY CORNER

Bank Automation News, v9, n20, pN/A
Oct 29, 1997
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 510

... requires no special software or hardware. Customers only need an Internet browser that supports Secure Socket Layer **Encryption**. Customers can log onto their banks **Internet home page**, select the trust account access button and **link** to M&I's Data Services' server. Pricing was not disclosed. (Mike Touhey, M&I Data, 800...

6/3,K/22 (Item 5 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

03629350 Supplier Number: 47815891 (USE FORMAT 7 FOR FULLTEXT)
A Telemedicine Network Expands To Computerized Records Via The Internet
Health Data Network News, pN/A
July 6, 1997
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 477

... a computer-based patient record at the medical center. Using standard Web browsers with secure socket layer **encryption**, clinicians will **link** to a **Web site**, go through two layers of authorization, then **link** with the records software on the medical center's intranet.
Integrating Access
The goal is to show...

6/3,K/23 (Item 6 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

03543513 Supplier Number: 47324935 (USE FORMAT 7 FOR FULLTEXT)
Newsbytes Daily Summary 04/24/97
Newsbytes, pN/A
April 24, 1997
Language: English Record Type: Fulltext
Document Type: Newswire; General Trade
Word Count: 3462

... 0, the first major update to its outsourcing service for 24-by-7 monitoring and firewall and **encryption** protection of World Wide **Web sites**.

63) PC Docs **Links** Internet & Client/Server Offerings -- By Grant Buckler. PC Docs Inc., a subsidiary of PC Docs Group International...

6/3,K/24 (Item 7 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

03541009 Supplier Number: 47318751 (USE FORMAT 7 FOR FULLTEXT)
LAW JOURNAL EXTRA!: LJX! announces coverage of Internet commerce
M2 Presswire, pN/A
April 22, 1997
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 428

... from Law Journal Seminars-Press, will be published by LJX in the near future. Those articles will **address Web - site** development agreements, **encryption** technology, and other electronic commerce issues.
CONTACT: Cindy Coulson Tel: +1 212 545-6063 e-mail: ccoulson...

6/3,K/25 (Item 8 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

03293654 Supplier Number: 46764369 (USE FORMAT 7 FOR FULLTEXT)
CD ENABLING MAY SPEED WEB
Telecommunications Alert, v13, n190, pN/A
Oct 1, 1996
Language: English Record Type: Fulltext

Document Type: Newsletter; Trade
Word Count: 193

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...because of the new encryption technology, CDs can be released with information freely accessible to users or **encrypted** so that only a paid **link** with a **Web page** would release the material. For instance, a music company could release a CD with music on it...

6/3,K/26 (Item 9 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

03219651 Supplier Number: 46599620 (USE FORMAT 7 FOR FULLTEXT)

BETTER BUSINESS BUREAU OPENS SHOP IN CYBERSPACE

Interactive Marketing News, v3, n18, pN/A

August 2, 1996

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 178

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...that may arise. Companies that commit to meeting CBBB's standards will be licensed to display an **encrypted** seal on their **web sites**. Consumers will be able to **link** directly to the service's home page to check reliability reports on participating companies that do business...

6/3,K/27 (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

08101815 Supplier Number: 65807378 (USE FORMAT 7 FOR FULLTEXT)

Explosion of the e-mags. (publishing and web sites utilize each other)

Kanner, Bernice

Campaign, pS3

Sept 15, 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 2847

... and magazineoutlet.com offer single copy sales and subscription leads.

Other technological innovations -- watermarks, barcodes and other **encryptions** that **hyperlink** printed pages to **websites** -- have helped to demonstrate how effective magazines are in getting readers to take action.

The Dallas-based...

6/3,K/28 (Item 2 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

08011765 Supplier Number: 65912919 (USE FORMAT 7 FOR FULLTEXT)

Dr. Holly Goes to Hollywood.

Baldwin, Gary

Health Data Management, v8, n7, p40

July, 2000

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1845

... messages were often unrecoverable." Patients also can request appointments, prescription refills and specialty referrals by using an **encrypted** e-mail **link** on the practice's **Web site**, www.setma.com.

"The use of the site by our patients may not be great today," Holly...

6/3,K/29 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

08011756 Supplier Number: 65912910 (USE FORMAT 7 FOR FULLTEXT)
Blues Plan to Begin Messaging Service.
Health Data Management, v8, n7, p22
July, 2000
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 144

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...service will create individual Web sites for registered physicians. Patients then can go to their physician's **Web site** and establish an **encrypted** closed circle link. Blue Shield of California plans to enable online consultations, prescriptions, renewals and appointment scheduling. The plan will...

6/3,K/30 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

06061231 Supplier Number: 53352375 (USE FORMAT 7 FOR FULLTEXT)
The Great Microsoft Treasure Hunt. (finding free software on the Internet) (Internet/Web/Online Service Information)
Heim, Judy
PC World, p248(1)
Jan, 1999
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; General Trade
Word Count: 1468

... encrypted link.
If your ISP supports SSH, you can get e-mail and transmit files for your **Web site** through **encrypted** links.
FTP is highly insecure because it sends passwords to an FTP host in a single unencrypted packet...

6/3,K/31 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

06034461 Supplier Number: 53482562 (USE FORMAT 7 FOR FULLTEXT)
Avesta prepares Web site testing system to verify service. (IPNet Watcher 1.2) (Product Announcement)
Nelson, Matthew
InfoWorld, v20, n49, p58(1)
Dec 7, 1998
Language: English Record Type: Fulltext
Article Type: Product Announcement
Document Type: Magazine/Journal; Trade
Word Count: 536

... IPnetWatcher negates the need to have people dedicated to checking the capabilities and the integrity of a **Web site**," Partner explained.
To **address** the issue of checking secured **Web sites** using passwords, digital certificates, **encryption**, and other security methods, IPnetWatcher 1.2 supports more than 10 security algorithms including SSL (Secure Sockets...

6/3,K/32 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

05721253 Supplier Number: 50195984 (USE FORMAT 7 FOR FULLTEXT)
HEAVY HITTERS LINE-UP BEHIND INTERNET BILLING MODEL
America's Network, p55
July 15, 1998
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 244

... s site, allowing the consumer to look over and pay his bill, or to click on a **URL** to go to the biller's **Web site** for more information. The **URL** contains an **encrypted** token with the customer's account information that is sent onto the biller's Web site, allowing...

6/3,K/33 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

04904303 Supplier Number: 47211784 (USE FORMAT 7 FOR FULLTEXT)
The Devil's In The Details
Network Computing, p23
March 15, 1997
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 314

... as well as Web server and other vulnerabilities. So how can these sites be secured? Farmer says **links** to **Web sites** need both authentication and **encryption**, and the servers and clients also have to be secured. The results of Farmer's survey are...

6/3,K/34 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

13396522 SUPPLIER NUMBER: 70204187 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Buyer Beware. (Internet/Web/Online Service Information)
Goldsborough, Reid
Link-Up, 17, 6, 27
Nov, 2000
ISSN: 0739-988X LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 839 LINE COUNT: 00070

... to scramble the credit-card data you type in, preventing hackers from intercepting it. You'll know **encryption** is being used if the **address** of the **Web page** begins with "https" instead of "http" (the extra "s" stands for "secure").
Should you worry about Web...

6/3,K/35 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

12752433 SUPPLIER NUMBER: 66380086 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Buyer Beware -- But Be Brave -- When Shopping on the Web. (Brief Article) (Column) (Statistical Data Included)
GOLDSBOROUGH, REID
Black Issues in Higher Education, 17, 15, 46
Sept 14, 2000
DOCUMENT TYPE: Brief Article Column Statistical Data Included ISSN:
0742-0277 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 829 LINE COUNT: 00070

... to scramble the credit-card data you type in, preventing hackers from intercepting it. You'll know **encryption** is being used if the **address** of the **Web page** begins with "https" instead of "http" -- the extra "s" stands for secure.

Should you worry about Web...

6/3,K/36 (Item 3 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

12360340 SUPPLIER NUMBER: 62534303 (USE FORMAT 7 OR 9 FOR FULL TEXT)
E-Donation Service Facilitates New Revenue Paths For Nun-Profits.
Fund Raising Management, 30, 13, 10
March, 2000
ISSN: 0016-268X LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 320 LINE COUNT: 00031

... at Merkle Direct Marketing.
Features of the Donortrust system include:
* Online credit card processing through a secure **encryption** link ;
* Quick and inexpensive attachment to existing **Web sites** ;
* E-mail communication and database maintenance for individual records of all donors; and
* Online management reporting.
Merkle...

6/3,K/37 (Item 4 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

11324440 SUPPLIER NUMBER: 55685438 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Is your Web site a hacker's delight?(includes related article on policy pointers)
Gips, Michael A.
Security Management, 43, 8, 64(6)
August, 1999
ISSN: 0145-9406 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 3786 LINE COUNT: 00306

... concern is that the parties on either end of the transaction are who they purport to be. **Encryption** and authentication **address** these concerns, and a **Web site** designed to conduct e-commerce must be enabled with these technologies. As the industry has progressed, these...

6/3,K/38 (Item 5 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

10325687 SUPPLIER NUMBER: 20882947 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Phones get smart. (Psion competes in mobile telephone market)
Reeve, Simon
European, p20(2)
June 29, 1998
ISSN: 0959-9061 LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1727 LINE COUNT: 00163

... Spyglass's

Mosaic 3.0 software,
which will allow
Web access without
the need for
entering lengthy
website addresses
Phone/Internet browser

Panasonic

Unwired Planet

NEC,

Geoworks

with **encryption** to
support secure
transaction, such as
ticket purchases,
using the Up.Wired
microbrowser
Phone/organiser...

6/3,K/39 (Item 6 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

10124837 SUPPLIER NUMBER: 20501424

Security views.(computer security)

Hancock, Bill

Computers & Security, v17, n1, p5(9)

Feb, 1998

ISSN: 0167-4048 LANGUAGE: English RECORD TYPE: Abstract

...ABSTRACT: PC keyboard fingerprint authentication devices to improve data security. The US Department of Justice has launched a **web site** specifically to **address** the issues of computer crimes and data **encryption** while the National Computer Security Center has initiated a similar web site.

6/3,K/40 (Item 7 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

09885770 SUPPLIER NUMBER: 20018024

Is there hope for any cease-fire in heated high-tech holy wars?

Leibowitz, Wendy R.

National Law Journal, v20, n10, Mon ed, col 1, pB7

Nov 3, 1997

ISSN: 0162-7325 LANGUAGE: English RECORD TYPE: Abstract

...ABSTRACT: failed previously to acknowledge the legal profession's higher word processing standards, so it has created a **Web site** for that industry with the **URL** www.microsoft.com/industry/legal/. **Encryption** is another issue as the software community seeks to protect state-of-the-art encryption software exports...

6/3,K/41 (Item 8 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

09884966 SUPPLIER NUMBER: 20016371 (USE FORMAT 7 OR 9 FOR FULL TEXT)

eRoom builds a secure, shared workspace. (Instinctive Technology's

Web-enabled document-management software) (Software Review) (Evaluation)

Heck, Mike

InfoWorld, v19, n47, p78B(1)

Nov 24, 1997

DOCUMENT TYPE: Evaluation ISSN: 0199-6649 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 808 LINE COUNT: 00067

... to share documents, identify and discuss issues, and search.

Pros: Drag and drop files into an eRoom; **encryption** and server security; version organizer; discussion page; **links** to **Web sites**, eRoom components; permits voting.

Cons: Requires browser plug-in that doesn't yet work with Navigator 4

...

6/3,K/42 (Item 9 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

08759998 SUPPLIER NUMBER: 18310219 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Hack attack. (Jeromie W. Jackson, Matt Harrigan, Jeff 'The Dark Tangent' Moss, Phil 'Dune' Latham; ex-hackers, security experts on corporate security) (includes related articles on pranks, personal stats) (Interview)

Poole, Gary Andrew

Forbes, v157, n11, p96(10)

June 3, 1996

DOCUMENT TYPE: Interview ISSN: 0015-6914 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 7241 LINE COUNT: 00529

... want to go to jail. Jail is a good deterrent."

On his mind: "Privacy issues relating to **encrypted** mail and networks."

Web page ; www.defcon.org E-mail **address** : jm@defcon.org

RELATED ARTICLE: Prank #4: McDonald's Drive-thru

Dune: McDonald's has a similar...

6/3,K/43 (Item 10 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2005 The Gale Group. All rts. reserv.

08594178 SUPPLIER NUMBER: 18182487 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Swarming your sites. (secure Web sites attract hackers) (includes related articles on HealthGate Corp's two Web servers, and on tips for securing an Internet or intranet Web server) (Closeup: Internet Security) (Internet)

Higgins, Kelly Jackson

CommunicationsWeek, n605, p37(4)

April 8, 1996

ISSN: 0746-8121 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 3786 LINE COUNT: 00300

... so. HealthGate, a privately held provider of on-line medical data and resources, hosts a major medical **Web site** with **links** to databases such as Medline. The **Web site** consists of both an **encrypted** Web server and an unencrypted one.

Since some of HealthGate's Web traffic is sensitive, the two...

6/3,K/44 (Item 1 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02325237 86065977

The internal auditor as fraud-buster

Hillison, William; Pacini, Carl; Sinason, David

Managerial Auditing Journal v14n7 PP: 351-362 1999

ISSN: 0268-6902 JRNL CODE: MAJ

WORD COUNT: 6719

...TEXT: unauthorized employees or other parties. Also at stake is the security of all electronic commerce conducted via **Web sites**. One control that **addresses** this problem is **encryption**. Any process of **encryption** endeavors to create a ciphertext (an encoded, unreadable string of characters) from a plaintext (the original characters...

6/3,K/45 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)
(c) 2005 ProQuest Info&Learning. All rts. reserv.

02095357 63951263

Buyer beware

Goldsborough, Reid

Link - up v17n6 PP: 27 Nov/Dec 2000

ISSN: 0739-988X JRNL CODE: LUP

WORD COUNT: 783

...TEXT: to scramble the credit-card data you type in, preventing hackers from intercepting it. You'll know **encryption** is being used if the **address** of the **Web page** begins with "https" instead of "http" (the extra "s" stands for "secure").

Should you worry about Web...

6/3,K/46 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

02090197 63623804

Personal computing: Making it safer to shop online

Goldsborough, Reid

Commercial Law Bulletin v15n5 PP: 30-31 Sep/Oct 2000

ISSN: 0888-8000 JRNL CODE: CLL

WORD COUNT: 775

...TEXT: to scramble the credit card data you type in, preventing hackers from intercepting it. You'll know **encryption** is being used if the **address** of the **Web page** begins with "https" instead of "http" (the extra "s" stands for "secure").

Should you worry about websites...

6/3,K/47 (Item 4 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

02076674 62623908

Meet the 'hactivist'

Radcliff, Deborah

Computerworld v34n42 PP: 52-54 Oct 16, 2000

ISSN: 0010-4841 JRNL CODE: COW

WORD COUNT: 1579

...TEXT: Island, N.Y.-based 2600 Enterprises Inc. were threatened with imprisonment if they didn't remove a **link** on the 2600 **Web site** to the code used to crack DVD **encryption**. Because the link was editorial content, it sets Yetzer off on another diatribe.

"It's all about...

6/3,K/48 (Item 5 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2005 ProQuest Info&Learning. All rts. reserv.

02072138 61698165

The insurance firm internal auditor as fraud-buster

Hillison, William; Pacini, Carl; Sinason, David; Carson, James M; Marlett, David C

Society of Chartered Property & Casualty Underwriters. CPCU Journal v53n3

PP: 168-180 Fall 2000

ISSN: 0162-2706 JRNL CODE: CPC

WORD COUNT: 5157

...TEXT: other parties. Also at stake is the security of all electronic commerce conducted by the insurer via **web sites**. One control that **addresses** this problem is **encryption**. Any process of **encryption**

endeavors to create a ciphertext (an encoded, unreadable

6/3,K/49 (Item 1 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2005 CMP Media, LLC. All rts. reserv.

01121093 CMP ACCESSION NUMBER: NWC19970315S0011
The Devil's In The Details
Kelly Jackson Higgins
NETWORK COMPUTING, 1997, n 805, PG22
PUBLICATION DATE: 970315
JOURNAL CODE: NWC LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: The H-Report - News, trends and analysis
WORD COUNT: 318

... as well as Web server and other vulnerabilities. So how can these sites be secured? Farmer says **links** to **Web sites** need both authentication and **encryption**, and the servers and clients also have to be secured. The results of Farmer's survey are...

6/3,K/50 (Item 2 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2005 CMP Media, LLC. All rts. reserv.
01101365 CMP ACCESSION NUMBER: HPC19960901S0033
New And Improved (Hot Stuff!-Cool Products And The Latest Trends)
Jennifer Triverio
HOME PC, 1996, n 309, PG42
PUBLICATION DATE: 960901
JOURNAL CODE: HPC LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: Buyer's Guide
WORD COUNT: 300

... is planning an October launch for this update, with a new Home Banking area, password and data **encryption**, **links** to the Money **Web site**, free on-line securities quotes, and "wizards" to make common tasks easier to perform.
See Microsoft contact...

6/3,K/51 (Item 3 from file: 647)
DIALOG(R)File 647:CMP Computer Fulltext
(c) 2005 CMP Media, LLC. All rts. reserv.
01086949 CMP ACCESSION NUMBER: CWK19960408S0071
A Honey Of A Plan
Kelly Jackson Higgins
COMMUNICATIONSWEEK, 1996, n 605, PG38
PUBLICATION DATE: 960408
JOURNAL CODE: CWK LANGUAGE: English
RECORD TYPE: Fulltext
SECTION HEADING: CloseUp - Internet Security
WORD COUNT: 364

TEXT:
... so. HealthGate, a privately held provider of on-line medical data and resources, hosts a major medical **Web site** with **links** to databases such as Medline. The **Web site** consists of both an **encrypted** Web server and an unencrypted one.

6/3,K/52 (Item 1 from file: 610)
DIALOG(R)File 610:Business Wire
(c) 2005 Business Wire. All rts. reserv.

00025578 1999096B0172 (USE FORMAT 7 FOR FULLTEXT)

Adult Web Site Uses NovaStor's ``Secret Service'' to Offer Users Encrypted Downloads; Allows Web Site Users to Keep Adult Information Private, Away From Children

Business Wire

Tuesday, April 6, 1999 11:11 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 388

TEXT:

Juicy Mango

(www.juicymango.com) has provided a link at its "adult" Web site to NovaStor's "Secret Service" free online encryption service.

This allows a Juicy Mango user to visit the NovaStor Web site (www.novastor.com) and...

File 348:EUROPEAN PATENTS 1978-2005/Jan W02

(c) 2005 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20050113,UT=20050106

(c) 2005 WIPO/Univentio

Set	Items	Description
S1	7024	(ADDRESS OR ADDRESSES OR URL? ? OR RESOURCE()LOCATOR? ? OR PATH? ? OR PATHNAME? ?) (7N) (WEBPAGE? ? OR WEBSITE? ? OR (WEB - OR INTERNET) (1W) (PAGE? ? OR SITE? ?))
S2	26	S1(7N) (ENCRYPT? OR ENCIPHER? OR ENCYPER?)
S3	382	S1(7N) (TRANSLAT? OR TRANSFORM? OR CONVERT??? OR CONVERSION OR MODIF???? OR MODIFICATION? ? OR CHANG??? OR ALTER??? OR AL- TERATION OR ADJUST??? OR ADJUSTMENT)
S4	73325	SERVER? ? OR WEBSERVER? ? OR PROXY OR PROXIES
S5	21	S2 AND AC=US/PR
S6	14	S5 AND AY=(1970:2000)/PR
S7	7	S2 AND PY=1970:2000
S8	16	S6:S7
S9	199	(URL? ? OR RESOURCE()LOCATOR? ?) (7N) (ENCRYPT? OR ENCIPHER? OR ENCYPER?)
S10	30	S9(30N) (WEBPAGE? ? OR WEBSITE? ? OR (WEB OR INTERNET) (1W) (- PAGE? ? OR SITE? ?))
S11	20	S10 NOT S2
S12	16	S11 AND AC=US/PR
S13	8	S12 AND AY=(1970:2000)/PR
S14	1	S11 AND PY=1970:2000
S15	8	S13:S14
S16	5170	(LINK? ? OR HYPERLINK? ?) (5N) (WEBPAGE? ? OR WEBSITE? ? OR - (WEB OR INTERNET) (1W) (PAGE? ? OR SITE? ?))
S17	13	S16(7N) (ENCRYPT? OR ENCIPHER? OR ENCYPER?)
S18	12	S17 NOT (S8 OR S15)
S19	7	S18 AND AC=US/PR
S20	5	S19 AND AY=(1970:2000)/PR
S21	3	S17 AND PY=1970:2000
S22	5	S20:S21
S23	1222	SOURCE(7N) (WEBPAGE? ? OR WEBSITE? ? OR (WEB OR INTERNET) (1- W) (PAGE? ? OR SITE? ?))
S24	30	S3(50N)S23
S25	147	S3(30N)S4
S26	5	S3(30N) (PROXY OR PROXIES)
S27	5742	(ORIGINAL OR REAL OR ACTUAL) (5W) (ADDRESS OR ADDRESSES OR U- RL OR RESOURCE()LOCATOR? ?)
S28	10	S3(100N)S27

8/3,K/1 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01203674

COMPUTER SYSTEM IDENTIFICATION
IDENTIFIKATION EINES RECHNERSSYSTEMS
IDENTIFICATION DE SYSTEMES INFORMATIQUES
PATENT ASSIGNEE:

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CA 95052, (US), (Proprietor designated states: all)

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LEGAL REPRESENTATIVE:

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PATENT (CC, No, Kind, Date): EP 1208681 A2 020529 (Basic)
EP 1208681 B1 041201
WO 2000051036 000831

APPLICATION (CC, No, Date): EP 2000903287 000112; WO 2000US868 000112

PRIORITY (CC, No, Date): US 259620 990226

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04L-029/06

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200449	638
CLAIMS B	(German)	200449	635
CLAIMS B	(French)	200449	692
SPEC B	(English)	200449	3426
Total word count - document A			0
Total word count - document B			5391
Total word count - documents A + B			5391

...SPECIFICATION perform a validity check to determine if the privacy key
34 that is furnished by a particular web site 36 is based on the URL
of the web site 36.

In some embodiments, the encryption unit 31 may use a hash function
called F(PN, PRIVACYKEY) to perform the encryption. The F...

8/3,K/2 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2005 European Patent Office. All rts. reserv.

01097294

SYSTEM AND METHOD OF DIRECTING A USER TO ACCESS AN INFORMATION SITE
SYSTEM UND VERFAHREN ZUM FUHREN EINES BENUTZERS AUF EINE INFORMATION-SITE
SYSTEME PERMETTANT DE DIRIGER UN UTILISATEUR SUR UN SITE D'INFORMATION ET
METHODE AFFERENTE

PATENT ASSIGNEE:

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INVENTOR:

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LEGAL REPRESENTATIVE:

Beresford, Keith Denis Lewis et al (28273), BERESFORD & Co. 16 High
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PATENT (CC, No, Kind, Date): EP 1066573 A1 010110 (Basic)
EP 1066573 B1 040218

WO 1999050760 991007

APPLICATION (CC, No, Date): EP 99913459 990326; WO 99GB957 990326
PRIORITY (CC, No, Date): GB 9806664 980327
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G06F-017/30; G06F-019/00
NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200408	2780
CLAIMS B	(German)	200408	2616
CLAIMS B	(French)	200408	3225
SPEC B	(English)	200408	6837
Total word count - document A			0
Total word count - document B			15458
Total word count - documents A + B			15458

...SPECIFICATION sequence together with the data set. The session ID comprises a public key to be used for **encryption**. Thus the retrieved data, the **URL** for the target **web page**, time stamp data and the player ID are all encrypted using the session ID to form a...

8/3,K/3 (Item 3 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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01088891

MESSAGE CONTENT PROTECTION AND CONDITIONAL DISCLOSURE
BOTSCHAFTSINHALTSCHUTZ UND BEDINGTE VEROFFENTLICHUNG
PROTECTION ET DIVULGATION CONDITIONNELLE DU CONTENU D'UN MESSAGE
PATENT ASSIGNEE:

Ogilvie, John W.L., (2716730), 1211 East Yale Avenue, Salt Lake City, UT 84105, (US), (Proprietor designated states: all)

INVENTOR:

Ogilvie, John W.L., 1211 East Yale Avenue, Salt Lake City, UT 84105, (US)

LEGAL REPRESENTATIVE:

Hanna, Peter William Derek et al (72343), Hanna, Moore & Curley, 11 Mespil Road,, Dublin 4, (IE)

PATENT (CC, No, Kind, Date): EP 1062762 A1 001227 (Basic)
EP 1062762 B1 030409
WO 99048238 990923

APPLICATION (CC, No, Date): EP 98957718 981111; WO 98US23841 981111
PRIORITY (CC, No, Date): US 78175 P 980316; US 184206 981102
DESIGNATED STATES: AT; CH; DE; FR; GB; IE; LI; LU; MC
INTERNATIONAL PATENT CLASS: H04L-009/00; G06F-013/00; G06F-001/00
NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200315	899
CLAIMS B	(German)	200315	789
CLAIMS B	(French)	200315	1067
SPEC B	(English)	200315	11671
Total word count - document A			0
Total word count - document B			14426
Total word count - documents A + B			14426

...SPECIFICATION the information is sent within a predetermined time period to each predefined destination, such as an email **address** or a **web site**, either in a plain text format or **encrypted** with a public key corresponding to the destination.

In particular, suppose Pat Elder wants to control disclosure...

8/3,K/4 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00899447 **Image available**

METHOD AND APPARATUS FOR ENCRYPTED COMMUNICATIONS TO A SECURE SERVER
PROCEDE ET SYSTEME DE TRANSMISSION DE COMMUNICATIONS CHIFFREES A UN SERVEUR
SECURISE

Patent Applicant/Assignee:

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200233516 A2-A3 20020425 (WO 0233516)

Application: WO 2001US40812 20010524 (PCT/WO US0140812)

Priority Application: US 2000580365 20000526; US 2001792226 20010222

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL
TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 11590

Fulltext Availability:

Detailed Description

Claims

English Abstract

...a secure link (18), can obtain web pages from web sites (19) in a
network (90), in **encrypted** form, via the secure link (18). **Addresses**
associated with the **web pages** are altered to make it appear as if the
web pages come from the secure server rather...

Detailed Description

... web site. The secure server 14 then connects to the destination web
site to obtain the appropriate **web page**, while performing additional
encryption or **URL** rewriting to hide or delete the IP address of the
terminal 16 that originated the request...subsequently concatenated with
the previously entered (or automatically
entered) string, and the portion of the resulting concatenated **URL**
address
having the **URL address** of destination **web site** is **encrypted**, in
a manner
similar to that described above with respect to Figures 1 This way, the
proxy...

Claim

... to indicate a

source address corresponding to an address of the intermediate unit
rather

than to an **address** of the source that provided the **web page**; and
directly sending an **encrypted** version of the retrieved web page from
the

secure sever to the terminal, via the secure link...indicate a source address corresponding to an address associated with the intermediate unit rather than to an **address** associated with a source that provided the **web page** ;and directly sending an **encrypted** , version of the retrieved web page from the secure server to the terminal, via a secure link...

...The method of claim 30, further comprising:

receiving from the intermediate unit and at the secure server, **encrypted address** information associated with the **web page** , concatenated with the **address** associated with the intermediate unit; decrypting the **encrypted address** information and retrieving a **web page** corresponding thereto; and re- **encrypting** the **address** associated with the retrieved **web page** and concatenating the re- **encrypted address** with the address associated with the intermediate unit.

34 The method of claim 30 wherein a connection...

...indicate a

source address corresponding to an address associated with the intermediate unit rather than to an **address** associated with the source that provided the **web page** ;and directly send an **encrypted** version of the retrieved web page from the secure server to the terminal, via the source link...to retrieve a requested web page from the web site via the communication unit, to modify an **address** of the retrieved **web page** to a different **address** , to **encrypt** data associated with the retrieved **web page** , and to send the **encrypted** data to the terminal via a secure link communicatively coupleable to the communication unit.

54 The apparatus...

8/3,K/5 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00867240 **Image available**

**METHOD AND SYSTEM FOR BINDING ENHANCED SOFTWARE FEATURES TO A PERSONA
PROCEDE ET SYSTEME PERMETTANT DE LIER DES CARACTERISTIQUES DE LOGICIEL
AMELIOREES A UNE PERSONNE**

Patent Applicant/Assignee:

MICROSOFT CORPORATION, One Microsoft Way, Redmond, WA 98052, US, US
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YAACOVY Yoram, 17411 NE 31st Ct., Redmond, WA 98052, US,

Legal Representative:

ROCCI Steven J (et al) (agent), Woodcock Washburn LLP, One Liberty Place,
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Patent and Priority Information (Country, Number, Date):

Patent: WO 200201330 A2-A3 20020103 (WO 0201330)
Application: WO 2001US18767 20010611. (PCT/WO US0118767)
Priority Application: US 2000604541 20000627

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL
TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English
Filing Language: English
Fulltext Word Count: 21540

Fulltext Availability:
Detailed Description

Detailed Description

... to the purchaser (e.g., a POST request rendered as a hyperlink on a
"receipt" or "confirmation" **web page**), where the HTTP request
contains the **address** of the fulfillment site and the **encrypted**
instruction. In the case of content requiring some level of
individualization, the encrypted instruction may include the...

8/3,K/6 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00867239 **Image available**

METHOD AND SYSTEM FOR LIMITING THE USE OF USER-SPECIFIC SOFTWARE FEATURES PROCEDE ET SYSTEME VISANT A LIMITER L'UTILISATION DE CARACTERISTIQUES LOGICIELLES SPECIFIQUES A L'UTILISATEUR

Patent Applicant/Assignee:

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Inventor(s):

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YAACOVI Yoram, 17411 NE 31st Ct., Redmond, WA 98052, US,
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Legal Representative:

ROCCI Steven J (et al) (agent), Woodcock Washburn Kurtz Mackiewicz &
Norris LLP, 46th floor, One Liberty Place, Philadelphia, PA 19103, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200201329 A2-A3 20020103 (WO 0201329)
Application: WO 2001US18762 20010611 (PCT/WO US0118762)
Priority Application: US 2000604222 20000627

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS
LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ
TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English
Filing Language: English
Fulltext Word Count: 22170

Fulltext Availability:
Detailed Description

Detailed Description

... the purchaser (e.g., a POST request rendered as a hyperlink on a
"receipt" or "confirmation" **web page**), where the HTTP request
contains the **address** of the fulfillment site and the **encrypted**
instruction. In the case of content requiring some level of

individualization, the encrypted instruction may include the...

8/3,K/7 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00863801 **Image available**

ENCRYPTION SYSTEM THAT DYNAMICALLY LOCATES KEYS
SYSTEME DE CHIFFREMENT EFFECTUANT LA LOCALISATION DYNAMIQUE DE CLES
Patent Applicant/Assignee:

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Inventor(s):

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Legal Representative:

PIRIO Maurice J (et al) (agent), Perkins Coie LLP, P.O. Box 1247,
Seattle, WA 98111-1247, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200197440 A2-A3 20011220 (WO 0197440)

Application: WO 2001US18942 20010612 (PCT/WO US01018942)

Priority Application: US 2000211025 20000612; US 2000248282 20001114

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL
TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 11675

Fulltext Availability:

Detailed Description

Detailed Description

... block

, the component sends the encrypted and signed electronic mail
message to the recipient's electronic mail **address** and then completes.

Encrvption and demption of **web pages**

A method and system for automatically **encrypting** and decrypting
web pages is provided. In one embodiment, an encrypt web page server
may encrypt information...

8/3,K/8 (Item 5 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00832194 **Image available**

APPARATUS AND METHOD FOR PROVIDING VOICE-ENABLED SERVICES FOR WEB PAGES
APPAREIL ET PROCEDE DE PRODUCTION DE SERVICES A ACTIVATION VOCALE DESTINES
A DES PAGES WEB

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(Residence), US (Nationality), (Designated only for: US)

MORRIS James E G, 1136 Lincoln Court, San Jose, CA 95125, US, US

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200165814 A1 20010907 (WO 0165814)

Application: WO 2001US7057 20010228 (PCT/WO US0107057)

Priority Application: US 2000516018 20000229

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE

ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT

LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM

TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7157

Fulltext Availability:

Detailed Description

Detailed Description

... by returning it to the server for a new date stamp. In one embodiment, the tag is **encrypted**, and includes an expiration date and a **web page address** as identifying information. The

1 1

tag may be decrypted either by tag capture module I 1...be automatically generated by a server, using information provided by the webmaster requesting the tag such as **web page address** and expiration date.

The tag may be **encrypted** and provided to a webmaster over a network connection.

Implementation is simple: the webmaster may simply cut...

8/3,K/9 (Item 6 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00811336

SERVER FOR AN ELECTRONIC DISTRIBUTION SYSTEM AND METHOD OF OPERATING SAME
SERVEUR POUR UN SYSTEME DE REPARTITION ELECTRONIQUE ET SON PROCEDE DE
FONCTIONNEMENT

Patent Applicant/Assignee:

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(Residence), US (Nationality)

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ZEMAN Pavel, 13116 N.E. 108th Avenue, Kirkland, WA 98033, US,

KRISHNASWAMY Vinay, 23319 N.E. 142nd Pl., Woodinville, WA 98072, US,

BYRUM Frank D, 1200 Western Avenue, #1210, Seattle, WA 98101, US,

Legal Representative:

ROCCI Steven J (et al) (agent), Woodcock Washburn Kurtz Mackiewicz &

Norris LLP, One Liberty Place - 46th Floor, Philadelphia, PA 19103, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200144908 A1 20010621 (WO 0144908)

Application: WO 2000US33727 20001213 (PCT/WO US0033727)

Priority Application: US 99172318 19991217; US 99172319 19991217; US
2000604540 20000627

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

((OAPI utility model)) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 22666

Fulltext Availability:

Detailed Description

Detailed Description

... to the purchaser (e.g., a POST request rendered as a hyperlink on a
"receipt" or "confirmation" **web page**), where the HTTP request
contains the **address** of the fulfillment site and the **encrypted**
instruction. In the case of content requiring some level of
individualization, the encrypted instruction may include the...

8/3,K/10 (Item 7 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00811335 **Image available**

**INTER-SERVER COMMUNICATION USING REQUEST WITH ENCRYPTED PARAMETER
COMMUNICATION ENTRE SERVEURS AVEC DEMANDE A PARAMETRE CRYPTÉ**

Patent Applicant/Assignee:

MICROSOFT CORPORATION, One Microsoft Way, Redmond, WA 98052, US, US
(Residence), US (Nationality)

Inventor(s):

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ZEMAN Pavel, 13116 NE 108th Avenue, Kirkland, WA 98033, US,
KRISHNASWAMY Vinay, 23319 NE 142nd Pl., Woodinville, WA 98072, US,
BYRUM Frank D, 1200 Western Avenue #1210, Seattle, WA 98101, US,

Legal Representative:

ROCCI Steven J (et al) (agent), Woodcock Washburn Kurtz Mackiewicz &
Norris LLP, 46th floor, One Liberty Place, Philadelphia, PA 19103, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200144907 A1 20010621 (WO 0144907)

Application: WO 2000US33726 20001213 (PCT/WO US0033726)

Priority Application: US 99172318 19991217; US 99172319 19991217; US
2000604944 20000627

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

((OAPI utility model)) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 21930

Fulltext Availability:

Detailed Description

Detailed Description

... to the purchaser (e.g., a POST request rendered as a hyperlink on a "receipt" or "confirmation" **web page**), where the HTTP request contains the **address** of the fulfillment site and the **encrypted** instruction. In the case of content requiring some level of individualization, the encrypted instruction may include the...

8/3,K/11 (Item 8 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00803594 **Image available**

PREVENTING UNAUTHORIZED USE OF ACTIVE CONTENT GENERATOR SOFTWARE

BLOCAGE DE L'UTILISATION NON AUTORISEE D'UN LOGICIEL GENERATEUR DE CONTENU
ACTIF

Patent Applicant/Assignee:

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Legal Representative:

COLB Sanford T (et al) (agent), Sanford T. COLB & Co., P.O. Box 2273,
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Patent and Priority Information (Country, Number, Date):

Patent: WO 200137154 A1 20010525 (WO 0137154)

Application: WO 2000IL754 20001115 (PCT/WO IL0000754)

Priority Application: US 99440876 19991116

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 2620

Fulltext Availability:

Detailed Description

Detailed Description

... requested web page is encrypted. This determination is preferably
carried out by examining the extension of the **URL** of the **web page**.
If the requested **web page** is not

4

encrypted, the ESP ISAPI filter 14 so informs the web server 10.

Requests for HTN4L pages are dealt...

8/3,K/12 (Item 9 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00799860 **Image available**

VERBAL CLASSIFICATION SYSTEM FOR THE EFFICIENT SENDING AND RECEIVING OF
INFORMATION

SYSTEME DE CLASSEMENT VERBAL POUR UN ENVOI ET UNE RECEPTION EFFICACES
D'INFORMATIONS

Patent Applicant/Assignee:

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WRENCH Harry Kirke, 9458 Valle Vista Street, Windsor, CA 95492, US, US
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Patent and Priority Information (Country, Number, Date):

Patent: WO 200133431 A1 20010510 (WO 0133431)

Application: WO 2000US29958 20001031 (PCT/WO US0029958)

Priority Application: US 99163078 19991102

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AU AZ BA BB BG BR BY BZ CA CN CR CU CZ DM DZ EE GD GE GH GM
HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LV MA MD MG MK MN MW
MX MZ NO NZ PL RO RU SD SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA
ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 14294

Fulltext Availability:

Detailed Description

Detailed Description

... to the web-site's server as well as the role that was used to download
the **web - site address** . When the **web - site** 's server receives the
encrypted role data, it reads the role data using decryption software
and then matches web-site content to...

8/3,K/13 (Item 10 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00738049 **Image available**

COMPUTER SYSTEM IDENTIFICATION

IDENTIFICATION DE SYSTEMES INFORMATIQUES

Patent Applicant/Assignee:

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Patent Applicant/Inventor:

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Legal Representative:

TROP Timothy N (agent), Trop, Pruner, Hu & Miles, P.C., Suite 100, 8554
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Patent and Priority Information (Country, Number, Date):

Patent: WO 200051036 A2-A3 20000831 (WO 0051036)

Application: WO 2000US868 20000112 (PCT/WO US0000868)

Priority Application: US 99259620 19990226

Parent Application/Grant:

Related by Continuation to: US 99259620 19990226 (CON)

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA
UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 4483

Patent and Priority Information (Country, Number, Date):

Patent: ... 20000831

Fulltext Availability:

Detailed Description

Publication Year: 2000

Detailed Description

... perform a validity check to determine if the privacy key 34 that is furnished by a particular web site 36 is based on the URL of the web site 36.

In some embodiments, the encryption unit 31 may use a hash function called F(PN, PRIVACYKEY) to perform the encryption. The F...

8/3,K/14 (Item 11 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00555947 **Image available**

EVALUATING COMPUTER RESOURCES BY END-USER EMULATION

EVALUATION DE RESSOURCES INFORMATIQUES PAR EMULATION DE L'UTILISATEUR FINAL

Patent Applicant/Assignee:

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PEGGRAM Gregory, 9 Dow Drive, Haverhill, MA 01832, US,

Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200019320 A1 20000406 (WO 0019320)

Application: WO 99US22787 19990930 (PCT/WO US9922787)

Priority Application: US 98102579 19980930

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU
IL IS JP KE KG KP KR KZ LC LR LS LT LU LV MD MG MK MN MW MX NO NZ PL
PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 5572

Patent and Priority Information (Country, Number, Date):

Patent: ... 20000406

Fulltext Availability:

Detailed Description

Publication Year: 2000

Detailed Description

... step 3040).. If the user has requested that a password protected H= proxy server be used, the **encrypted** password is specified (step 3050). The **URL** is designated to be for a **Web page** that is not to be fetched from any cache (step 3060).

24/3,K/1 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01459158

Data processing apparatus for accessing web page data and method for
processing web page data

Datenverarbeitende Vorrichtung zum Zugreifen auf Internet-Seitendaten und
Verfahren zum Verarbeiten von Internet-Seitendaten

Appareil de traitement de donnees pour acceder a des donnees de pages
Internet et methode de traitement de donnees de pages Internet

PATENT ASSIGNEE:

Kabushiki Kaisha Toshiba, (2077103), 1-1, Shibaura 1-chome, Minato-ku,
Tokyo, (JP), (Applicant designated States: all)

INVENTOR:

Hashimoto, Tatsuya, c/o Toshiba Corporation, Intellectual Property Div.,
1-1, Shibaura 1-chome, Minato-ku, Tokyo, (JP)

LEGAL REPRESENTATIVE:

Henkel, Feiler, Hanzel (100401), Mohlstrasse 37, 81675 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1248209 A2 021009 (Basic)

APPLICATION (CC, No, Date): EP 2002007072 020327;

PRIORITY (CC, No, Date): JP 2001105956 010404

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/30

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200241	813
SPEC A	(English)	200241	4312
Total word count - document A			5125
Total word count - document B			0
Total word count - documents A + B			5125

...SPECIFICATION the displayed web page 50. Thus, by respectively clicking
the linked portions, the web page screen is **changed** to another linked
web page by automatically switching the URL for another **web page**

Thus, browser system 30 downloads **source** data for a **web page** from
a indicated position by the particular URL and stores the **source** data
to the **web page** data memory 34. In accordance with the downloaded
source data, browser system 30 displays the particular address...

24/3,K/4 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00899447 **Image available**

METHOD AND APPARATUS FOR ENCRYPTED COMMUNICATIONS TO A SECURE SERVER
PROCEDE ET SYSTEME DE TRANSMISSION DE COMMUNICATIONS CHIFFREES A UN SERVEUR
SECURISE

Patent Applicant/Assignee:

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Legal Representative:

DE GUZMAN Dennis M (et al) (agent), Blakely, Sokoloff, Taylor & Zafman,
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Patent and Priority Information (Country, Number, Date):

Patent: WO 200233516 A2-A3 20020425 (WO 0233516)

Application: WO 2001US40812 20010524 (PCT/WO US0140812)

Priority Application: US 2000580365 20000526; US 2001792226 20010222

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL
TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 11590

Fulltext Availability:

Claims

Claim

... the secure link comprises a secure
sockets layer (SSL) link.

3 The method of claim 1 wherein **modifying** the **address** associated with
the retrieved **web page** comprises **modifying** a Uniform **Resource**
Locator

(**URL**) or Internet Protocol (IP) address of a **source** web site that
originated the **web page** .

4 The method of claim 1 wherein **modifying** the **address** associated with
the retrieved **web page** comprises **modifying** an **address** associated
with a
hypertext link in the retrieved web page to indicate the address
associated with the...

...from the terminal;

at the secure server, receiving the request, forwarded from the
intermediate unit;

retrieving the **web page** designated in the request from a **source** ;
modifying address information in the retrieved **web page** to
indicate a

source address corresponding to an address of the intermediate unit
rather

than to an address of the **source** that provided the **web page** ; and
directly sending an encrypted version of the retrieved web page from the
secure sever to the...terminal;

29

at a secure server, receiving the request, forwarded f"rom the
intermediate unit;

retrieving the **web page** designated in the request from a **source** ;
modifying address information in the retrieved **web page** to
indicate a

source address corresponding to an address associated with the
intermediate unit rather than to an address associated with a **source**
that provided the **web**
page ;and

directly sending an encrypted version of the retrieved web page from the
secure server to the...

...The machine-readable medium of claim 42 wherein the instructions
cause the processor to effect the following:

modify the address associated with the retrieved web page by modifying
a Uniform Resource Locator (URL) or Internet Protocol (IP) address of a
source **web site** that originated the **web page** .

45 The machine-readable medium of claim 42 wherein the instructions
cause the processor to effect the following:
receive the request from the terminal forwarded from an intermediate

unit;
retrieve the **web page** designated in the request from a **source** ;
modify address information in the retrieved **web page** to indicate a
source address corresponding to an address associated with the
intermediate unit rather than to an address associated with the **source**
that provided the **web**
page ;and
directly send an encrypted version of the retrieved web page from the
secure server to the...

24/3,K/5 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00887145 **Image available**

SYSTEM AND METHOD FOR FACILITATING COORDINATED BROWSING OF DATA OBJECTS
SYSTEME ET PROCEDE PERMETTANT D'ACHEMINER DES DONNEES PARTAGEES

Patent Applicant/Assignee:

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(Residence), IL (Nationality), (For all designated states except: US)
VOCALTEC COMMUNICATIONS INC, One Executive Drive, suite 320, Fort Lee, NJ
07024, US, US (Residence), US (Nationality), (Designated only for: MW)

Patent Applicant/Inventor:

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WINESTOCK Rami, Dovnov 22A/46, Tel Aviv 64369, IL, IL (Residence), IL
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Legal Representative:

HELFGOTT Samson (et al) (agent), Katten Muchin Zavis Rosenman, 575
Madison Avenue, New York, NY 10022-2585, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200221312 A2-A3 20020314 (WO 0221312)
Application: WO 2001US26968 20010830 (PCT/WO US0126968)
Priority Application: US 2000654647 20000905; US 2001797420 20010301; US
2001885860 20010620

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL
TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10780

Fulltext Availability:

Detailed Description

Detailed Description

... station on the workstation 20a of the customer client 20.

The web document assembly occurs as the **source web page** address,
here abc.com, is parsed to a source web document address, contacting the
intermediate or proxy server **address** , here proxy.com. The **web page** ,
here, abc.com, is parsed and **converted** to a frame. Parsing involves
embedding the **web page** 's original **URL** , here abc.com, within an
address containing the URL of the domain of the Intermediate or proxy...

24/3,K/9 (Item 7 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.

00841994 **Image available**

**METHOD AND APPARATUS FOR DELIVERING INFORMATION FROM A REMOTE SITE ON A
NETWORK BASED ON STATISTICAL INFORMATION
PROCEDE ET DISPOSITIF DE REMISE D'INFORMATION DEPUIS UN SITE ELOIGNE SUR UN
RESEAU SUR LA BASE D'INFORMATIONS STATISTIQUES**

Patent Applicant/Assignee:

DIGITAL:CONVERGENCE CORPORATION, 9101 N. Central Expressway, Suite 600,
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Inventor(s):

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200175674 A2-A3 20011011 (WO 0175674)

Application: WO 2001US10315 20010329 (PCT/WO US0110315)

Priority Application: US 2000539596 20000331

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA
MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA
UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 20743

Fulltext Availability:

Detailed Description

Detailed Description

... the Advertiser Reference Server

("ARS") server;

FIGURE 7 illustrates a flowchart of the interactive process between the
source computer

and ARS;

FIGURE 8 illustrates a **web** browser **page** receiving the **modified URL**
/advertiser

product data according to the preferred embodiment;

FIGURE 9 illustrates a simplified block diagram of the...

24/3,K/11 (Item 9 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00832730 **Image available**

**METHOD AND SYSTEM FOR PROVIDING INTELLIGENT NETWORK CONTENT DELIVERY
PROCEDE ET SYSTEME DE DISTRIBUTION DE CONTENU DE RESEAU INTELLIGENT**

Patent Applicant/Assignee:

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(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

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LOCKHART Kent, 4 Russell Court, Sterling, VA 20165, US, US (Residence),
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SURI Vishal, 47745 Allegheny Circle, Sterling, VA 20165, US, US
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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200165402 A2-A3 20010907 (WO 0165402)

Application: WO 2001US6647 20010228 (PCT/WO US0106647)

Priority Application: US 2000186054 20000229; US 2000728428 20001201

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 24940

Fulltext Availability:

Detailed Description

Detailed Description

... methods are used to provide CDN services. Some providers, such as
Akarnai, generally require a publisher to **translate** HTML pages at the
publishers **web site** to include **URLs** indicating the CDN **source** for
embedded content. Other CDN services, such as Digital Island or Adero,
may cache some publisher HTML...

24/3,K/13 (Item 11 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00782313 **Image available**

**METHOD AND APPARATUS FOR LINKING A WEB BROWSER TO A PROMOTIONAL OFFER
PROCEDE ET DISPOSITIF SERVANT A RELIER UN EXPLORATEUR WEB A UNE OFFRE
PROMOTIONNELLE**

Patent Applicant/Assignee:

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Dallas, TX 75231, US, US (Residence), US (Nationality)

Inventor(s):

PHILYAW Jeffry Jovan, 5968 West Northwest Highway, No. 1813, Dallas, TX
75225, US,

MATHEWS David Kent, 3438 Livingston Lane, Carrollton, TX 75007, US,

Legal Representative:

HOWISON Gregory M (et al) (agent), Howison, Chauza, Handley & Arnott,
L.L.P., P.O. Box 741715, Dallas, TX 75374-1715, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200115447 A1 20010301 (WO 0115447)

Application: WO 2000US21137 20000803 (PCT/WO US0021137)

Priority Application: US 99382377 19990824

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English
Filing Language: English
Fulltext Word Count: 17577

Fulltext Availability:
Detailed Description

Detailed Description

... the Advertiser Reference Server
("ARS") server;
FIGURE 7 illustrates a flowchart of the interactive process between the
source
computer and ARS;
FIGURE 8 illustrates a **web browser page** receiving the **modified URL**
/advertiser
product data according to the preferred embodiment;
FIGURE 9 illustrates a simplified block diagram of the...

24/3,K/17 (Item 15 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00781901 **Image available**

METHOD AND APPARATUS FOR COMPLETING, SECURING AND CONDUCTING AN E-COMMERCE TRANSACTION

PROCEDE ET DISPOSITIF SERVANT A EXECUTER ET A SECURISER UNE TRANSACTION COMMERCIALE ELECTRONIQUE

Patent Applicant/Assignee:

DIGITALCONVERGENCE :COM INC, Suite 600, 9101 North Central Expressway,
Dallas, TX 75231, US, US (Residence), US (Nationality)

Inventor(s):

PHILYAW Jeffry Jovan, 5968 West Northwest Highway #1813, Dallas, TX 75225
, US,

MATHEWS David Kent, 3438 Livingston Lane, Carrollton, TX 75007, US,

Legal Representative:

HOWISON Gregory M (et al) (agent), Howison, Chauza, Handley & Arnott,
L.L.P., P.O. Box 741715, Dallas, TX 75374-1715, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200115035 A2 20010301 (WO 0115035)

Application: WO 2000US21139 20000803 (PCT/WO US0021139)

Priority Application: US 99382426 19990824

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 19597

Fulltext Availability:
Detailed Description

Detailed Description

... the Advertiser Reference
Server ("ARS") server;
FIGURE 7 illustrates a flowchart of the interactive process between the
source
computer and ARS;
FIGURE 8 illustrates a **web browser page** receiving the **modified URL**
/advertiser

product data according to the preferred embodiment;
FIGURE 9 illustrates a simplified block diagram of the...

24/3,K/18 (Item 16 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00781900 **Image available**

UNIQUE ID FOR IDENTIFYING A USER AND FACILITATING AN E-COMMERCE TRANSACTION
IDENTIFICATION UNIQUE PERMETTANT D'IDENTIFIER UN UTILISATEUR ET DE
FACILITER UNE TRANSACTION DE COMMERCE ELECTRONIQUE

Patent Applicant/Assignee:

DIGITALCONVERGENCE :COM INC, 9101 North Central Expressway, Suite 600,
Dallas, TX 75231, US, US (Residence), US (Nationality)

Inventor(s):

PHILYAW Jeffry Jovan, 5968 West Northwest Highway, No. 1813, Dallas, TX
75225, US,

MATHEWS David Kent, 3438 Livingston Lane, Carrollton, TX 75007, US,

Legal Representative:

HOWISON Gregory M (et al) (agent), Howison, Chauza, Handley & Arnott,
L.L.P., P.O. Box 741715, Dallas, TX 75374-1715, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200115034 A1 20010301 (WO 0115034)

Application: WO 2000US21138 20000803 (PCT/WO US0021138)

Priority Application: US 99382422 19990824

Designated States:

(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 19503

Fulltext Availability:

Detailed Description

Detailed Description

... the Advertiser Reference

Server ("ARS") server;

FIGURE 7 illustrates a flowchart of the interactive process between the
source

computer and ARS;

FIGURE 8 illustrates a **web browser page** receiving the **modified URL**
/advertiser

product data according to the preferred embodiment;

FIGURE 9 illustrates a simplified block diagram of the...

24/3,K/19 (Item 17 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2005 WIPO/Univentio. All rts. reserv.

00781887 **Image available**

METHOD AND APPARATUS FOR ESTABLISHING CONNECTION TO A REMOTE LOCATION ON A
COMPUTER NETWORK

PROCEDE ET APPAREIL POUR ETABLIR UNE CONNEXION AVEC UN POINT DISTANT SUR UN
RESEAU INFORMATIQUE

Patent Applicant/Assignee:

DIGITALCONVERGENCE :COM INC, Suite 600, 9101 North Central Expressway,
Dallas, TX 75231, US, US (Residence), US (Nationality)

Inventor(s):

PHILYAW Jeffry Jovan, 5968 West Northwest Highway, No. 1813, Dallas, TX 75225, US,

MATHEWS David Kent, 3438 Livingston Lane, Carrollton, TX 75007, US,

Legal Representative:

HOWISON Gregory M (et al) (agent), Howison, Chauza, Handley & Arnott, L.L.P., P.O. Box 741715, Dallas, TX 75374-1715, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200115021 A2-A3 20010301 (WO 0115021)

Application: WO 2000US21452 20000804 (PCT/WO US2000021452)

Priority Application: US 99382427 19990824; US 99382425 19990824; US 99382373 19990824; US 99382371 19990824; US 99382375 19990824; US 99379699 19990824; US 99379700 19990824

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 18435

Fulltext Availability:

Detailed Description

Detailed Description

... the Advertiser Reference

Server ("ARS") server;

FIGURE 7 illustrates a flowchart of the interactive process between the source

computer and ARS;

FIGURE 8 illustrates a web browser page receiving the modified URL /advertiser

product data according to the preferred embodiment;

FIGURE 9 illustrates a simplified block diagram of the...

24/3,K/26 (Item 24 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2005 WIPO/Univentio. All rts. reserv.

00768016 **Image available**

**SYSTEM AND METHOD FOR UTILIZING EPG DATABASE FOR MODIFYING ADVERTISEMENTS
SYSTEME ET PROCEDE POUR L'UTILISATION DE BASES DE DONNEES EPG EN VUE DE
MODIFIER DES INFORMATIONS PUBLICITAIRES**

Patent Applicant/Assignee:

INDEX SYSTEMS INC, Craigmuir Chambers, P.O. Box 71, Road Town, Tortola, VG, — (Residence), — (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

WARD Thomas Edward III, 3 Viles Street, Weston, MA 02193, US, US (Residence), US (Nationality), (Designated only for: US)

NESSON Ted, 209 Burlington Road, Bedford, MA 01730, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

TABANDEH Raymond R, Christie, Parker & Hale, LLP, P. O. Box 7068, Pasadena, CA 91109-7068, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200101678 A1 20010104 (WO 0101678)

Application: WO 2000US17657 20000627 (PCT/WO US0017657)

Priority Application: US 99141331 19990628

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 12564

Fulltext Availability:

Detailed Description

Detailed Description

... as sports, news, or other guides/data services. In one embodiment, the linking to the external data **source** is accomplished by storing a **web site** address (Uniforin Resource Locator, 'URL') with the Ad Window or Virtual Channel Ad Slot advertisement in the RAM of the user terminal. This **web site address** may be 0 **modified** in the RAM, while the ad content and/or graphics stays the same. For example, if a **web site address** for a vendor is **changed** while the product and its description may stay the same, the ad content remains unchanged in the...

24/3,K/27 (Item 25 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00760516 **Image available**

METHOD AND SYSTEM FOR PROVIDING ADDITIONAL BEHAVIOR THROUGH A WEB PAGE

PROCEDE ET SYSTEME DE REALISATION D'UN COMPORTEMENT SUPPLEMENTAIRE AU MOYEN D'UNE PAGE WEB

Patent Applicant/Assignee:

NETWORK COMMERCE INC, 411 First Avenue South, Suite 200N, Seattle, WA
98104, US, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

GODDEN Glenn, 2137 North 89th, Seattle, WA 98103, US, US (Residence), US
(Nationality), (Designated only for: US)

GUTHRIE John, Apt. D333, 11513 Stone Avenue North, Seattle, WA 98133, US,
US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

PIRIO Maurice J (et al) (agent), Perkins Coie LLP, Suite 4800, 1201 Third
Avenue, Seattle, WA 98101-3099, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073935 A2-A3 20001207 (WO 0073935)

Application: WO 2000US14943 20000530 (PCT/WO US0014943)

Priority Application: US 99322963 19990528

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH
GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN
MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU
ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7268

Fulltext Availability:

Detailed Description

Detailed Description

... the client computer. In this way, the ECE portal system can intercept the navigation requests of a **source web page** and augment the **source web pages** before sending them to a client computer.

providing

The redirecting of the navigation URLs by **modifying** the HTML

document

that represents a **web page** may not effect the redirecting of some **URLs** that are dynamically generated when the browser processes the web page.

Relative URLs that are dynamically generated...

...users can place orders for items that have been rated.

Figure 2B illustrates the display of a **web page** of a **source web site**. In this example, the **source web site** provides a consumer rating service.

This **source web page** identifies the top of a category hierarchy through which a user can browse to select the items that are rated by the consumer rating service.

In this example, the ECE portal system modified the **source web page** to redirect the navigation URLs to the ECE portal web site. In this way, the ECE portal...

...they can be augmented as appropriate. In this example, the ECE portal system did not augment this **source web page** to provide additional behavior because the page is not associated with specific items. This web page was...

24/3,K/28 (Item 26 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00552838 **Image available**

METHOD FOR INTERFACING SCANNED PRODUCT INFORMATION WITH A SOURCE FOR THE PRODUCT OVER A GLOBAL NETWORK

PROCEDE D'INTERFACAGE D'INFORMATIONS DE PRODUIT LUES OPTIQUEMENT AVEC UNE SOURCE DU PRODUIT SUR UN RESEAU MONDIAL

Patent Applicant/Assignee:

DIGITALCONVERGENCE COM INC,

Inventor(s):

PHILYAW Jeffrey Jovan,

MATHEWS David Kent,

SMITH Brad Maxwell,

ADAMS Paul Scovell,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200016211 A1 20000323 (WO 0016211)

Application: WO 99US20694 19990909 (PCT/WO US9920694)

Priority Application: US 98151471 19980911

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD
MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ
VN YU ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT
BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA
GN GW ML MR NE SN TD TG

Publication Language: English
Fulltext Word Count: 10410

Fulltext Availability:
Detailed Description

Detailed Description

... actions taken by the ARS server;
FIGURE 7 illustrates a flowchart of the interactive process between the **source** computer and ARS;
FIGURE 8 illustrates a **web browser page** receiving the **modified URL** /bar code data according to the prefer-red embodiment;
FIGURE 9 illustrates a simplified block diagram of...

24/3,K/29 (Item 27 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00489988 **Image available**

A METHOD AND APPARATUS FOR FILTERING PACKETS USING A DEDICATED PROCESSOR PROCEDE ET APPAREIL DE FILTRAGE DE PAQUETS A L'AIDE D'UN PROCESSEUR SPECIALISE

Patent Applicant/Assignee:

AT & T WIRELESS SERVICES INC,

Inventor(s):

MARIA Arturo,
OWENS Leslie D,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9921340 A1 19990429

Application: WO 98US22073 19981020 (PCT/WO US9822073)

Priority Application: US 97956993 19971023

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

CA JP MX AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 5193

Fulltext Availability:
Detailed Description

Detailed Description

... degradation as
the list of prohibited source IP addresses grows.

Another problem is the administration of prohibited **source IP address** lists. **Internet sites** are being added and **changed** every day, and it is very difficult to keep a prohibited source IP address list up to...

File 347:JAPIO Nov 1976-2004/Aug(Updated 041203)

(c) 2004 JPO & JAPIO

File 350:Derwent WPIX 1963-2005/UD,UM &UP=200504

(c) 2005 Thomson Derwent

Set	Items	Description
S1	2056	(ADDRESS OR ADDRESSES OR URL? ? OR RESOURCE()LOCATOR? ? OR PATH? ? OR PATHNAME? ?) (7N) (WEBPAGE? ? OR WEBSITE? ? OR (WEB - OR INTERNET) (1W) (PAGE? ? OR SITE? ?))
S2	6	S1(7N) (ENCRYPT? OR ENCIPHER? OR ENCYIPHER?)
S3	100	S1(7N) (TRANSLAT? OR TRANSFORM? OR CONVERT??? OR CONVERSION OR MODIF???? OR MODIFICATION? ? OR CHANG??? OR ALTER??? OR AL- TERATION OR ADJUST??? OR ADJUSTMENT)
S4	151790	SERVER? ? OR WEBSERVER? ? OR PROXY OR PROXIES
S5	99	S3 NOT S2
S6	56	S5 AND S4
S7	99	S5:S6
S8	30	S7 AND AC=US/PR
S9	16	S8 AND AY=(1970:2000)/PR
S10	11	S7 AND PY=1970:2000
S11	21	S9:S10

2/5/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

015155968 **Image available**
WPI Acc No: 2003-216495/200321
XRPX Acc No: N03-173075

Web server for browsing web pages, creates URL from self public key and generates digital signature by enciphering stored web page content and associates URL with web page content containing digital signature

Patent Assignee: MURATA KIKAI KK (MURK)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003043916	A	20030214	JP 2001230618	A	20010730	200321 B

Priority Applications (No Type Date): JP 2001230618 A 20010730

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2003043916	A	6	G09C-001/00	

Abstract (Basic): JP 2003043916 A

NOVELTY - The web server (1) creates URL from self public key. The server generates a digital signature by **enciphering** the stored **web page** content using self secret key. The created **URL** is associated with the **web page** content containing the digital signature and is stored in the web server.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) client computer; and
- (2) computer program for browsing web pages.

USE - For browsing web pages through internet.

ADVANTAGE - Determines exactly whether content of web page is altered at the time of browsing.

DESCRIPTION OF DRAWING(S) - The figure shows the web server and a client computer connected to internet.

web server. (1)
pp; 6 DwgNo 1/6

Title Terms: WEB; SERVE; WEB; PAGE; SELF; PUBLIC; KEY; GENERATE; DIGITAL; SIGNATURE; ENCIPHER; STORAGE; WEB; PAGE; CONTENT; ASSOCIATE; WEB; PAGE; CONTENT; CONTAIN; DIGITAL; SIGNATURE

Derwent Class: P85; T01

International Patent Class (Main): G09C-001/00

International Patent Class (Additional): G06F-012/00; G06F-012/14; G06F-015/00

File Segment: EPI; EngPI

2/5/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

014985888 **Image available**
WPI Acc No: 2003-046403/200304
Related WPI Acc No: 2002-636098; 2002-665871; 2002-665872; 2003-057728; 2003-090715
XRPX Acc No: N03-036585

Universal resource locator link data encoding system for medical field, encrypts URL link address and includes encrypted URL in web page data to communicate to requesting application

Patent Assignee: HEIL J A (HEIL-I); ROYER B L (ROYE-I)
Inventor: HEIL J A; ROYER B L

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020133697	A1	20020919	US 2001261148	P	20010112	200304 B
			US 2001817323	A	20010326	

Priority Applications (No Type Date): US 2001261148 P 20010112; US
2001817323 A 20010326

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 20020133697 A1 21 H04L-009/00 Provisional application US 2001261148

Abstract (Basic): US 20020133697 A1

NOVELTY - A URL processor processes a URL link to an application (230) using a received encryption key, by identifying URL type and adaptively encrypts a URL link address portion based on the identified type. A communication processor includes the processed URL in web page data and communicates the web page to a requesting application.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- (1) URL link data processing system;
- (2) Internet compatible applications concurrent operation supporting system;
- (3) URL link data encoding method;
- (4) Internet compatible applications concurrent operation supporting method; and
- (5) URL link data processing method.

USE - For encoding universal resource locator (URL) link data that is used for detecting unauthorized URL modification in management of information for medical field.

ADVANTAGE - Enables network for e.g. internet compatible applications to be securely integrated into any process involving concurrent operation of applications.

DESCRIPTION OF DRAWING(S) - The figure shows a system command flow diagram of the URL encoding system.

Application (230)
pp; 21 DwgNo 2/16

Title Terms: UNIVERSAL; RESOURCE; LOCATE; LINK; DATA; ENCODE; SYSTEM;
MEDICAL; FIELD; LINK; ADDRESS; ENCRYPTION; WEB; PAGE; DATA; COMMUNICATE;
REQUEST; APPLY

Derwent Class: T01

International Patent Class (Main): H04L-009/00

File Segment: EPI

2/5/3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014893203 **Image available**

WPI Acc No: 2002-713909/200277

Related WPI Acc No: 2003-076319

XRPX Acc No: N02-563213

System for managing defaulting mortgage has database management component enabling property owner to engage third party to intervene

Patent Assignee: IPN HOLDINGS PTY LTD (IPNH-N)

Inventor: LAIDLAW I T

Number of Countries: 100 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200282206	A2	20021017	WO 2002IB2220	A	20020405	200277 B
AU 2002309159	A1	20021021	AU 2002309159	A	20020405	200433
AU 2002100267	A4	20020502	AU 2002100267	A	20020405	200501

Priority Applications (No Type Date): US 2001283073 P 20010411; AU 20014210
A 20010405; CA 2343702 A 20010411

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
WO 200282206 A2 E 52 G06F-000/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU

ZA ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

AU 2002309159 A1 G06F-000/00 Based on patent WO 200282206
AU 2002100267 A4 G06F-017/60

Abstract (Basic): WO 200282206 A2

NOVELTY - System comprises a Web server hosting a third party provider **website** contacted by a **URL** through a user system. The third party **website** provides instructions to the user, an identification **encrypted** password and property address for the property subject to sale and up-to-date monitoring of the progress of the sale and the information necessary for the parties to make ongoing decisions with respect to the sale. A database management component allows input and retrieval of user and other information stored on the database by logging on to the website, so that the property owner can engage the third party to intervene on his behalf with respect to his mortgagee and to conduct the preparations necessary for him to sell the mortgaged property, and negotiate with a mortgagee for discharge of the defaulting mortgage.

DETAILED DESCRIPTION - A database component provides access to insurance companies, brokers, financial planners and builders. The user system is a PC with an interactive display for Internet communication. There are INDEPENDENT CLAIMS for:

- (1) A method of managing a defaulting mortgage between a mortgagor and a mortgagee
- (2) A system for managing rates in arrears
- (3) A method of managing a forced sale of a property
- (4) A method of managing the payout or release of a mortgage
- (5) Systems and methods for managing retiree sales and defaults, managing property sales, and defaulting debts

USE - System is for managing a defaulting mortgage between a mortgagor and a mortgagee in real estate applications, particularly in Australia.

DESCRIPTION OF DRAWING(S) - The figure shows a flow diagram of the system process.

pp; 52 DwgNo 1/15

Title Terms: SYSTEM; MANAGE; DATABASE; MANAGEMENT; COMPONENT; ENABLE;
PROPERTIES; OWNER; ENGAGE; THIRD; PARTY

Derwent Class: T01

International Patent Class (Main): G06F-000/00; G06F-017/60

File Segment: EPI

2/5/4 (Item 4 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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014584674 **Image available**

WPI Acc No: 2002-405378/200243

XRPX Acc No: N02-318239

Encrypting and transmitting web page by modifying URL , IP or
hypertext link to indicate secure server address

Patent Assignee: SAFEWEB INC (SAFE-N); HORMUZDIAR J N (HORM-I); HUI H S D
(HUIH-I)

Inventor: HORMUZDIAR J N; HUI H S D; CHUN J; HORMUDZDIAR J N; HSU S D H

Number of Countries: 096 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200233516	A2	20020425	WO 2001US40812	A	20010524	200243 B
AU 200230388	A	20020429	AU 200230388	A	20010524	200255
US 20040230820	A1	20041118	US 2000580365	A	20000526	200477
			US 2001792226	A	20010222	

Priority Applications (No Type Date): US 2001792226 A 20010222; US
2000580365 A 20000526

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200233516 A2 E 43 G06F-000/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200230388 A

Based on patent WO 200233516

US 20040230820 A1

H04L-009/00

CIP of application US 2000580365

Abstract (Basic): WO 200233516 A2

NOVELTY - Method consists in modifying the URL or IP address of a retrieved web page or its hypertext link to indicate its secure server address and encrypting its data for transfer via a secure sockets layer link to the requesting terminal, using an intermediate unit. The page code is modified so that subsequent requests are sent to the secure server or intermediate unit instead of the originating web site; and the page address is decrypted from the concatenated page and server addresses. When the communication terminates the stored files stored under a pseudonym are deleted and advertisements are sent to the user based on user communication with the secure server.

DETAILED DESCRIPTION - A proxy technique is used to indicate the address associated with the secure server as the source of the file sent from the web site to the terminal for storage. There are INDEPENDENT CLAIMS for (1) a computer program for web page retrieval and encrypted data transfer, (2) a web page encryption and transmission apparatus, (3) a server-intermediate unit system.

USE - Method is for encrypted WWW communication via a secure server.

DESCRIPTION OF DRAWING(S) - The figure shows a system for secure Internet communications.

pp; 43 DwgNo 1/7

Title Terms: TRANSMIT; WEB; PAGE; MODIFIED; IP; LINK; INDICATE; SECURE; SERVE; ADDRESS

Derwent Class: T01

International Patent Class (Main): G06F-000/00; H04L-009/00

File Segment: EPI

2/5/5 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014492561 **Image available**

WPI Acc No: 2002-313264/200235

XRPX Acc No: N02-245894

Information content protection system registers name, address and registration objective content in website, which are then encrypted and transmitted to management computer

Patent Assignee: YAMADA K (YAMA-I)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002092227	A	20020329	JP 2000323346	A	20000918	200235 B

Priority Applications (No Type Date): JP 2000323346 A 20000918

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2002092227	A		4 G06F-017/60	

Abstract (Basic): JP 2002092227 A

NOVELTY - A user (1) inputs name, **address** and registration objective content in a **website**, which are **encrypted** and transmitted to management computer. Registration date/number are mailed to user, after payment of registration fee. When a registered person in a company, inputs necessary data for referring the registered content, connection with management computer is established, and desired contents can be referred.

USE - Information content protection system.

ADVANTAGE - The registered contents can be utilized by various companies, effectively.

DESCRIPTION OF DRAWING(S) - The figure shows the information content protection agency.

User (1)

pp; 4 DwgNo 1/3

Title Terms: INFORMATION; CONTENT; PROTECT; SYSTEM; REGISTER; NAME; ADDRESS
; REGISTER; OBJECTIVE; CONTENT; ENCRYPTION; TRANSMIT; MANAGEMENT;
COMPUTER

Derwent Class: T01

International Patent Class (Main): G06F-017/60

International Patent Class (Additional): G06F-012/14

File Segment: EPI

2/5/6 (Item 6 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014462574 **Image available**

WPI Acc No: 2002-283277/200233

XPX Acc No: N02-221340

**Data encryption system for banking, goods purchasing through Internet,
decodes address data from swipe card before transmitting information
through Internet, to enable secure transaction**

Patent Assignee: KAPLAN R (KAPL-I)

Inventor: KAPLAN R

Number of Countries: 096 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
GB 2361560	A	20011024	GB 20019447	A	20010417	200233 B
AU 200148567	A	20011030	AU 200148567	A	20010417	200233
WO 200180191	A1	20011025	WO 2001GB1710	A	20010417	200233
GB 2361560	B	20021218				200307
EP 1287501	A1	20030305	EP 2001921596	A	20010417	200319
			WO 2001GB1710	A	20010417	
US 20040215963	A1	20041028	WO 2001GB1710	A	20010417	200471
			US 2002275179	A	20021028	

Priority Applications (No Type Date): GB 20016114 A 20010313; GB 20009485 A
20000417; GB 200022028 A 20000908

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

GB 2361560 A 51 G06F-001/00

AU 200148567 A G07F-007/10 Based on patent WO 200180191

WO 200180191 A1 E G07F-007/10

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS
JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL
PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

GB 2361560 B G06F-001/00

EP 1287501 A1 E G07F-007/10 Based on patent WO 200180191

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
LI LT LU LV MC MK NL PT RO SE SI TR

US 20040215963 A1 H04L-009/00

Abstract (Basic): GB 2361560 A

NOVELTY - A card reader decodes address data of a web site and password, E-mail address from a swipe card before transmitting the information over Internet, to enable secure transaction. The decoded address data is transmitted to a web browser for accessing the corresponding web site.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) Data encryption method;

- (b) Swipe card;
- (c) Address data transmitting system;
- (d) Swipe card data transfer system

USE - For encrypting data for the purpose of banking, goods purchasing, buying and selling securities, account verification and other secure functions through Internet.

ADVANTAGE - By including web site and e-mail address data on the same swipe card, the customer is enabled to see the products and then contact the individual salesman. Since the swipe card contains encrypted data, space used on the magnetic portion of the swipe card is reduced and distinguished from one another by dedicated swipe card reader.

DESCRIPTION OF DRAWING(S) - The figure shows the schematic diagram of magnetic stripe with **encrypted web site address** data.

pp; 51 DwgNo 1/14

11/5/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

06586821 **Image available**
INTERNET RETRIEVING APPARATUS

PUB. NO.: 2000-172614 [JP 2000172614 A]
PUBLISHED: June 23, 2000 (20000623)
INVENTOR(s): YANAGIDA KEITON
APPLICANT(s): NEC CORP
APPL. NO.: 10-351931 [JP 98351931]
FILED: December 10, 1998 (19981210)
INTL CLASS: G06F-013/00; G06F-017/30

ABSTRACT

PROBLEM TO BE SOLVED: To automatically retrieve and find out the uniform resource locator (URL) of a changed web page .

SOLUTION: This apparatus 10 is composed of a web page retrieving part 11, link destination retrieving part 12, link destination contents reading part 13, read contents storage part 14, disk cache 15, disk cache internal contents comparing part 16 and compared result reporting part 17. A URL corresponding to the master of the web page desired to connect is retrieved, the URL of the link destination is searched from the retrieved web page, and the contents of the web page at the link destination are read and stored in the read contents storage part 14. Moreover, the contents before the web page desired to connect are compared with the contents of the link destination stored in the read content storage part 14 and with the rate of coincidence as a reference, it is assessed whether or not the contents of both the web pages are equal.

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11/5/2 (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

06184627 **Image available**
METHOD AND DEVICE FOR CONVERTING ABSTRACT RESOURCE ADDRESS

PUB. NO.: 11-126177 [JP 11126177 A]
PUBLISHED: May 11, 1999 (19990511)
INVENTOR(s): DENSMORE OWEN
GRAMLICH WAYNE
APPLICANT(s): SUN MICROSYST INC
APPL. NO.: 10-183796 [JP 98183796]
FILED: June 30, 1998 (19980630)
PRIORITY: 885455 [US 885455], US (United States of America), June 30, 1997 (19970630)
INTL CLASS: G06F-013/00; H04L-012/56

ABSTRACT

PROBLEM TO BE SOLVED: To make convertible an abstract resource address into a decomposed resource address by including a step for receiving an HTTP(Hypertext Transfer Protocol) including the abstract resource address from a client system.

SOLUTION: A web page server 200 receives an HTTP request message from a client process 204. The web page server 200 extracts the URL(Universal Resource Locator) included in the received HTTP request message. The web page server 200 once deciding that the received URL is an abstract URL extracts client characteristic information from the received HTTP request message. The web page server 200 converts the received URL into a decomposed URL and generates an HTTP resent message including it. The web page server 200 sends the generated answer message to the client process

COPYRIGHT: (C)1999, JPO

11/5/3 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2005 Thomson Derwent. All rts. reserv.

015833158 **Image available**

WPI Acc No: 2003-895362/200382

XRPX Acc No: N03-714348

Search engine information updating method for Internet, involves modifying information of web page when response code indicates web page is moved

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: HUANG A W; SUNDARESAN N

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6611835	B1	20030826	US 2000565129	A	20000504	200382 B

Priority Applications (No Type Date): US 2000565129 A 20000504

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 6611835 B1 17 G06F-017/30

Abstract (Basic): US 6611835 B1

NOVELTY - The search engine information relating to the web page is deleted, when response code indicates that the web page is not found, by updating and deleting meta data summarizing **web pages** indicated by parent uniform **resource locators**. The information is **modified**, when response code indicates that the web page has been moved.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (1) system for updating search engine information; and
- (2) computer program product for updating search engine information.

USE - For updating search engine information related to web page, for web-based application.

ADVANTAGE - Updates search engine indexes and link structure information efficiently, in less time, using simple procedure.

DESCRIPTION OF DRAWING(S) - The figure shows the flowchart explaining the search engine information updating process.

pp; 17 DwgNo 9/9

Title Terms: SEARCH; ENGINE; INFORMATION; UPDATE; METHOD; MODIFIED;

INFORMATION; WEB; PAGE; RESPOND; CODE; INDICATE; WEB; PAGE; MOVE

Derwent Class: T01

International Patent Class (Main): G06F-017/30

File Segment: EPI

11/5/4 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015681131 **Image available**

WPI Acc No: 2003-743320/200370

XRPX Acc No: N03-595209

Requested web page modifying method for business organizations, involves parsing uniform resource locator to find previously visited website and comparing terms of parsed data with terms previously stored in database

Patent Assignee: MICRON TECHNOLOGY INC (MICR-N)

Inventor: MURPHY S C

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
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US 6615247 B1 20030902 US 99345759 A 19990701 200370 B

Priority Applications (No Type Date): US 99345759 A 19990701

Patent Details:

Patent No	Kind	Lan	Pg	Main	IPC	Filing	Notes
US 6615247	B1		8	G06F-015/16			

Abstract (Basic): US 6615247 B1

NOVELTY - The method involves parsing a uniform resource locator (URL) to determine the website previously visited by a customer. The search terms included in the URL are compared with the product types previously stored in a database. The web page is modified to display information related to terms of the parsed data that matches with preselected names of competitors or product types.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a vendor web **server** for displaying a web page to a customer over the World Wide Web.

USE - Used for modifying web pages requested by customers for business organizations.

ADVANTAGE - The method automatically customizes web pages. The search of previous visits or terms helps in providing incentives for the customers. The method makes the customers remain in that vendors web site, thereby enabling purchase of goods and/or services from that vendor.

DESCRIPTION OF DRAWING(S) - The drawing shows a flow chart illustrating a requested web page modifying method.

pp; 8 DwgNo 3/3

Title Terms: REQUEST; WEB; PAGE; MODIFIED; METHOD; BUSINESS; PARSE; UNIFORM ; RESOURCE; LOCATE; FINDER; COMPARE; TERM; DATA; TERM; STORAGE; DATABASE

Derwent Class: T01

International Patent Class (Main): G06F-015/16

File Segment: EPI

11/5/5 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015449924 **Image available**

WPI Acc No: 2003-512066/200348

Related WPI Acc No: 2004-168314

XRPX Acc No: N03-406353

Hyperlink integrity maintaining method in Internet, involves forwarding link redirection data to local server , on determining that local server has document which contains hyperlink to linked resource in remote server

Patent Assignee: MICROSOFT CORP (MICT)

Inventor: HENNINGS E; MCKEE C W; SMITH M D

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6578078	B1	20030610	US 99285530	A	19990402	200348 B

Priority Applications (No Type Date): US 99285530 A 19990402

Patent Details:

Patent No	Kind	Lan	Pg	Main	IPC	Filing	Notes
US 6578078	B1		22	G06F-017/30			

Abstract (Basic): US 6578078 B1

NOVELTY - The link redirection data is forwarded from a remote **server** to a local **server** , on determining that the local **server** has document which contains hyperlink to linked resource stored in remote **server** . The hyperlink is updated by changing the original URL reference to updated URL reference of redirection data.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(1) computer readable medium storing hyperlink integrity maintaining program;

(2) URL reference updating method; and
(3) computer readable medium storing URL reference updating program.

USE - For maintaining integrity of hyperlink in computer networks such as Internet.

ADVANTAGE - The integrity of URL references within web sites are maintained when changes occur in the locations where resources referenced by URLs are stored.

DESCRIPTION OF DRAWING(S) - The figure shows a flowchart explaining hyperlink integrity maintaining method.

pp; 22 DwgNo 4/9

Title Terms: INTEGRITY; MAINTAIN; METHOD; FORWARDING; LINK; REDIRECT; DATA; LOCAL; SERVE; DETERMINE; LOCAL; SERVE; DOCUMENT; CONTAIN; LINK; RESOURCE; REMOTE; SERVE

Derwent Class: T01

International Patent Class (Main): G06F-017/30

International Patent Class (Additional): G06F-015/173

File Segment: EPI

11/5/6 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014533310 **Image available**

WPI Acc No: 2002-354013/200239

XRPX Acc No: N02-278187

Web site linkage method in world wide web, involves connecting web site with client computer when input telephone number matches with stored web site address

Patent Assignee: VIAGOLD DIRECT NETWORK LTD (VIAG-N)

Inventor: KUNG T M

Number of Countries: 030 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1187424	A2	20020313	EP 2001120190	A	20010822	200239 B
AU 200163553	A	20020307	AU 200163553	A	20010822	200239
KR 2002018003	A	20020307	KR 200151525	A	20010825	200261
JP 2002207651	A	20020726	JP 2001258630	A	20010828	200264
TW 558879	A	20031021	TW 2000117342	A	20000828	200428 N

Priority Applications (No Type Date): US 2000649482 A 20000828; TW

2000117342 A 20000828

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 1187424 A2 E 14 H04L-029/12

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR

AU 200163553 A H04L-029/00

KR 2002018003 A G06F-017/00

JP 2002207651 A 40 G06F-013/00

TW 558879 A H04L-012/00

Abstract (Basic): EP 1187424 A2

NOVELTY - An input web site address in the form of a telephone number is searched in a database (11). When the input address matches with stored web site address, the stored address is converted into an IP address and a web site (300) corresponding to that IP address is connected to a client computer (100), otherwise the user is advised to re-input another web site address.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a web site linking system.

USE - For connecting a client device such as a set top box, personal digital assistant (PDA), WAP cellular phone set, personal computer including notebook and palm computers, to web site in world wide web, using wireless network e.g. Internet or wired network.

ADVANTAGE - Since the IP addresses are easy to authenticate and administrate, a convenience is provided to the users without requiring

to memorize the complete phone numbers of the web site. By simply inputting the telephonized web address including the country and area codes, the client computer is connected to the web site corresponding to that codes, thus the connection to web site is easy for non-English or illiterate people.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of a web site linking system.

Database (11)

Client computer (100)

Web site (300)

pp; 14 DwgNo 2/9

Title Terms: WEB; SITE; LINK; METHOD; WORLD; WIDE; WEB; CONNECT; WEB; SITE; CLIENT; COMPUTER; INPUT; TELEPHONE; NUMBER; MATCH; STORAGE; WEB; SITE; ADDRESS

Derwent Class: T01; W01

International Patent Class (Main): G06F-013/00; G06F-017/00; H04L-012/00; H04L-029/00; H04L-029/12

International Patent Class (Additional): G06F-012/00; G06F-015/00; G06F-017/30; H04L-012/56

File Segment: EPI

11/5/7 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014521570 **Image available**

WPI Acc No: 2002-342273/200238

XRPX Acc No: N02-269151

Web site linkage method in world wide web, involves connecting web site to client when input digital channel code matches stored channel code

Patent Assignee: VIAGOLD DIRECT NETWORK LTD (VIAG-N)

Inventor: KUNG T M

Number of Countries: 031 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1187425	A2	20020313	EP 2001120191	A	20010822	200238 B
AU 200163555	A	20020307	AU 200163555	A	20010822	200238
JP 2002175231	A	20020621	JP 2001258534	A	20010828	200256
TW 469375	A	20011221	TW 2000117414	A	20000828	200259 N
KR 2002018004	A	20020307	KR 200151526	A	20010825	200261
US 6697860	B1	20040224	US 2000649235	A	20000828	200415

Priority Applications (No Type Date): US 2000649235 A 20000828; TW 2000117414 A 20000828

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 1187425 A2 E 13 H04L-029/12

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT

LI LT LU LV MC MK NL PT RO SE SI TR

AU 200163555 A G06F-015/173

JP 2002175231 A 33 G06F-013/00

TW 469375 A G06F-013/14

KR 2002018004 A G06F-017/00

US 6697860 B1 G06F-015/16

Abstract (Basic): EP 1187425 A2

NOVELTY - A digital channel code input by a user of a client computer (100), is searched in a database (11). When a matched channel code is found, the matched code is converted into an IP address and a web site (300) corresponding to the IP address is connected to the client computer, otherwise the user is advised to re-input another channel code.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a web site linking system.

USE - For connecting a client device such as a set top box, personal digital assistant (PDA), WAP cellular phone set and personal computer including notebook and palm computers, to a web site in world

wide web, using wireless network e.g. internet or wired network.

ADVANTAGE - Since the IP addresses are easy to authenticate and administrate, a convenience is provided to the users without requiring to memorize the complete phone numbers of the web site. By inputting the requested connection address beginning with country code and the area code, the client computer is connected to the web site corresponding to that codes. Hence the connection to the web site is easy for the non-English or illiterate people.

DESCRIPTION OF DRAWING(S) - The figure shows a block diagram of the system for linking web sites.

Database (11)
Client computer (100)
Web site (300)
pp; 13 DwgNo 2/8

Title Terms: WEB; SITE; LINK; METHOD; WORLD; WIDE; WEB; CONNECT; WEB; SITE;

CLIENT; INPUT; DIGITAL; CHANNEL; CODE; MATCH; STORAGE; CHANNEL; CODE

Derwent Class: T01; W01

International Patent Class (Main): G06F-013/00; G06F-013/14; G06F-015/16;
G06F-015/173; G06F-017/00; H04L-029/12

International Patent Class (Additional): H04L-012/56; H04L-012/66;
H04L-029/02

File Segment: EPI

11/5/8 (Item 6 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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014358491 **Image available**

WPI Acc No: 2002-179192/200223

XRFX Acc No: N02-136301

Internet-based font server for browsing web pages in global languages, replaces text codes identified from text elements of downloaded web page, with respective uniform resource locator addresses

Patent Assignee: MO L W M (MOLW-I)

Inventor: MO L W M

Number of Countries: 004 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020010725	A1	20020124	US 2000537042	A	20000328	200223 B
			US 2001863250	A	20010524	
JP 2001282674	A	20011012	JP 2000381275	A	20001215	200223
KR 2001093679	A	20011029	KR 200114821	A	20010322	200223
CN 1315703	A	20011003	CN 2000126309	A	20000828	200360

Priority Applications (No Type Date): US 2001863250 A 20010524; US
2000537042 A 20000328

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20020010725	A1	8	G06F-017/21	CIP of application US 2000537042
JP 2001282674	A	6	G06F-013/00	
KR 2001093679	A		H04L-012/66	
CN 1315703	A		G06F-015/173	

Abstract (Basic): US 20020010725 A1

NOVELTY - The **server** (10) has a parser program that is executed to identify text codes of text elements in a web page (31) that is downloaded from a browser. The identified text codes are replaced with respective uniform **resource locator** (URL) **addresses** and the **modified web page** is returned to the browser.

USE - For browsing web pages in global languages such as CJK characters in Internet connected to devices such as PC, mobile phone, screen phone, etc.

ADVANTAGE - The font **server** effectively creates global font platform and offers unlimited font and language support to browsers.

DESCRIPTION OF DRAWING(S) - The figure shows the flowchart explaining the operation of font **server**.

Server (10)

Web page (31)

pp; 8 DwgNo 1/3

Title Terms: BASED; FONT; SERVE; WEB; PAGE; GLOBE; LANGUAGE; REPLACE; TEXT;
CODE; IDENTIFY; TEXT; ELEMENT; WEB; PAGE; RESPECTIVE; UNIFORM; RESOURCE;
LOCATE; ADDRESS

Derwent Class: T01

International Patent Class (Main): G06F-013/00; G06F-015/173; G06F-017/21;
H04L-012/66

International Patent Class (Additional): G06F-017/00

File Segment: EPI

11/5/9 (Item 7 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014309469 **Image available**

WPI Acc No: 2002-130172/200217

Related WPI Acc No: 2001-602212; 2002-130161

XRPX Acc No: N02-098216

Domain name translating method for home entertainment system, involves
intercepting message if domain name matches entry in database and
translating domain name using mapped web page address in database

Patent Assignee: THOMSON LICENSING SA (CSFC)

Inventor: MAYERNICK M R

Number of Countries: 095 Number of Patents: 008

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200130043	A2	20010426	WO 2000US28345	A	20001013	200217 B
AU 200110833	A	20010430	AU 200110833	A	20001013	200217
BR 200014780	A	20020604	BR 200014780	A	20001013	200246
			WO 2000US28345	A	20001013	
EP 1222792	A2	20020717	EP 2000972132	A	20001013	200254
			WO 2000US28345	A	20001013	
KR 2002039678	A	20020527	KR 2002704577	A	20020410	200275
CN 1379946	A	20021113	CN 2000814291	A	20001013	200317
JP 2003512775	W	20030402	WO 2000US28345	A	20001013	200325
			JP 2001531277	A	20001013	
MX 2002003711	A1	20020901	WO 2000US28345	A	20001013	200370
			MX 20023711	A	20020412	

Priority Applications (No Type Date): US 2000567367 A 20000509; US 99159788
P 19991015

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200130043 A2 E 33 H04L-029/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO
RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200110833 A H04L-029/00 Based on patent WO 200130043

BR 200014780 A H04L-029/00 Based on patent WO 200130043

EP 1222792 A2 E H04L-029/12 Based on patent WO 200130043

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
LI LT LU LV MC MK NL PT RO SE SI

KR 2002039678 A G06F-009/44

CN 1379946 A H04L-029/12

JP 2003512775 W 50 H04L-012/56 Based on patent WO 200130043

MX 2002003711 A1 H04L-029/00 Based on patent WO 200130043

Abstract (Basic): WO 200130043 A2

NOVELTY - The method of translating a domain name to
corresponding Internet compatible web page address involves
examining a message conveyed to domain name. The message is
intercepted, if domain name matches an entry in predetermined domain
name database, then name is translated to Internet compatible address

using the map stored in the database.

USE - For **translating** domain name to Internet compatible **web page address** with PC/TV function and coupled using cable/wireless modem with local sources such as DVD, CD-ROM, VHS, DVHS, players, set top boxes and also printer, audio/video receiver, copier, telephone, facsimile, home appliances.

ADVANTAGE - Shields consumer's network devices connected to the modem from exterior traffic and prevents unauthorized users from accessing the Internet. Provides flexibility in allocating Internet domain name and message and access elements of a home using simple command interface. Eliminates the need for customized diagnostic equipment or software.

DESCRIPTION OF DRAWING(S) - The figure shows the flowchart of a method for translating a domain name to a corresponding Internet compatible web page address.

pp; 33 DwgNo 3/13

Title Terms: DOMAIN; NAME; TRANSLATION; METHOD; HOME; ENTERTAINMENT; SYSTEM
; INTERCEPT; MESSAGE; DOMAIN; NAME; MATCH; ENTER; DATABASE; TRANSLATION;
DOMAIN; NAME; MAP; WEB; PAGE; ADDRESS; DATABASE

Derwent Class: T01; W01; W02; W03

International Patent Class (Main): G06F-009/44; H04L-012/56; H04L-029/00;
H04L-029/12

File Segment: EPI

11/5/10 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014271118 **Image available**

WPI Acc No: 2002-091819/200213

XRPX Acc No: N02-067620

Digital image review method involves allowing approved users to access webpage containing digital image, and either approve or alter webpage

Patent Assignee: YOUWORKLT.COM LLC (YOUW-N); YOUWORKIT.COM LLC (YOUW-N)

Inventor: VOLK W D

Number of Countries: 027 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1168193	A1	20020102	EP 2001115198	A	20010622	200213 B
JP 2002073473	A	20020312	JP 2001197230	A	20010628	200221

Priority Applications (No Type Date): US 2000607810 A 20000630

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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EP 1168193	A1	E	12	G06F-017/24	
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Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT

LI LT LU LV MC MK NL PT RO SE SI TR

JP 2002073473	A	11	G06F-013/00
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Abstract (Basic): EP 1168193 A1

NOVELTY - An initiating user (14) is enabled to upload a digital image to a **server** (12), relevant to which an original webpage with its URL is provided. A list of approved users (20) are allowed to access the webpage and select approval of webpage in which they are enabled to register an approval, or alter webpage in which they are enabled to **alter** the **webpage** by implementing a software (18). An **URL** and approval are provided for the **altered webpage**.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for digital image review system.

USE - For providing recorded review of digital images.

ADVANTAGE - Each of the approved users can alter the digital images in web page, add commentary, erase and approve the webpage.

DESCRIPTION OF DRAWING(S) - The figure shows a schematic view of digital image review system.

Server (12)

Initiating user (14)

Software (18)

Approved user (20)

pp; 12 DwgNo 1/3

Title Terms: DIGITAL; IMAGE; REVIEW; METHOD; ALLOW; APPROVE; USER; ACCESS;
CONTAIN; DIGITAL; IMAGE; APPROVE; ALTER

Derwent Class: T01

International Patent Class (Main): G06F-013/00; G06F-017/24

International Patent Class (Additional): G06F-012/00; G06F-012/14;

G06F-017/60

File Segment: EPI

11/5/11 (Item 9 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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014097347 **Image available**

WPI Acc No: 2001-581561/200165

XRPX Acc No: N01-433256

Public audio forum web tour execution method involves linking
participants to different uniform resource locations to form respective
audio forums, while observing common graphical contents

Patent Assignee: MULTITUDE INC (MULT-N)

Inventor: JONES A S; LERNER E A; MORRIS J E G; POELKE J

Number of Countries: 093 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200153964	A1	20010726	WO 2001US2834	A	20010124	200165 B
AU 200131222	A	20010731	AU 200131222	A	20010124	200171

Priority Applications (No Type Date): US 2000489790 A 20000124

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200153964 A1 E 76 G06F-015/16

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT
RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200131222 A G06F-015/16 Based on patent WO 200153964

Abstract (Basic): WO 200153964 A1

NOVELTY - A set of audio forum participants (58) are linked to an
uniform resource location (URL) within a network system (20), to form
an audio forum while observing common graphical content from the URL.
Another new URL is specified within the network system and the
participants are connected to the new URL, to form a new audio forum,
while observing common graphical content from new URL.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
following:

(a) Public audio forum web tour establishment method;

(b) Computer program product

USE - For hosting multiparty audio forums.

ADVANTAGE - No **modification** to existing **web pages** is required
to enable the **URL** centric forum feature. The URL centric forum
feature serves the augment web pages by providing added functionality
to web pages. Improves the services and functionality of web page and
thus increases utility of the web site. Any number of users are allowed
to access numerous forums as a group. A tour participant can withdraw
from the public audio forum web tour, while it is in program without
affecting the other participants.

DESCRIPTION OF DRAWING(S) - The figure shows the system for
maintaining URL centric forum list.

Network system (20)

Audio forum participants (58)

pp; 76 DwgNo 2/29

Title Terms: PUBLIC; AUDIO; WEB; TOURING; EXECUTE; METHOD; LINK;

PARTICIPATING; UNIFORM; RESOURCE; LOCATE; FORM; RESPECTIVE; AUDIO;

OBSERVE; COMMON; GRAPHICAL; CONTENT

Derwent Class: T01
International Patent Class (Main): G06F-015/16
International Patent Class (Additional): G06F-015/167
File Segment: EPI

11/5/12 (Item 10 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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013956881 **Image available**
WPI Acc No: 2001-441095/200147
XRPX Acc No: N01-326331

Information searching system for internet, recognizes database based on
converted client queries, obtained records and uniform resource
locators of each web sites

Patent Assignee: MINDCROSSING INC (MIND-N); POWERCAST MEDIA INC (POWE-N)

Inventor: BOSARGE J W; CRANDALL A C; HERNANDEZ L

Number of Countries: 092 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200116806	A1	20010308	WO 2000US24285	A	20000831	200147 B
AU 200071116	A	20010326	AU 200071116	A	20000831	200147
US 6321228	B1	20011120	US 99386352	A	19990831	200174

Priority Applications (No Type Date): US 99386352 A 19990831

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200116806	A1	E	33	G06F-017/30	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY CA CH
CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HU ID IL IN IS JP KE KG
KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD
SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200071116	A			G06F-017/30	Based on patent WO 200116806
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US 6321228	B1			G06F-017/30	
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Abstract (Basic): WO 200116806 A1

NOVELTY - The search query (400) is input through user interface
and the query is converted into three different queries (504,506,508).
The search engine searches the database using queries. Based on the
searched database, previously selected records related to topic along
with uniform resource locators (URLs) associated with the web sites are
retrieved.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for
information searching method in internet.

USE - For retrieving information from internet.

ADVANTAGE - Records of different users are shared commonly, thus
searching time is saved.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
search engine converting single query into three different queries.

Search query (400)

Queries (504,506,508)

pp; 33 DwgNo 5/9

Title Terms: INFORMATION; SEARCH; SYSTEM; DATABASE; BASED; CONVERT; CLIENT;
QUERY; OBTAIN; RECORD; UNIFORM; RESOURCE; LOCATE; WEB; SITE

Derwent Class: T01

International Patent Class (Main): G06F-017/30

File Segment: EPI

11/5/13 (Item 11 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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013596083 **Image available**
WPI Acc No: 2001-080290/ 200109

• XRPX Acc No: N01-061198

Internet notes communication method involves transmitting note information from server computer to client computer, based on user identification information and extracted Internet locator

Patent Assignee: UTOK INC (UTOK-N)

Inventor: ZUCKERMAN O

Number of Countries: 092 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200070807	A2	20001123	WO 2000IL260	A	20000507	200109 B
AU 200043110	A	20001205	AU 200043110	A	20000507	200113

Priority Applications (No Type Date): US 99312419 A 19990514

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200070807 A2 E 63 H04L-000/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY CA CH
CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE
KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU
SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

AU 200043110 A H04L-000/00 Based on patent WO 200070807

Abstract (Basic): WO 200070807 A2

NOVELTY - The user identification information and the locator of an Internet location extracted from a web browser (130) are sent from the client computer to a **server** computer (100). A note information is sent from the **server** computer to client computer (105), in response to the user identification information and extracted locator.

DETAILED DESCRIPTION - The note information transmitted from **server** computer to client computer, relates to personal notes of particular user among designated number of users, or private notes accessible by some of the designated users or public notes accessible by all users. INDEPENDENT CLAIMS are also included for the following:

- (a) user communication system;
- (b) Internet note **server** ;
- (c) Internet note client

USE - For communicating Internet notes between users.

ADVANTAGE - The **web page** is not **changed** due to indexing by **URL** . Provides a structured architecture for managing notes which makes it readily available.

DESCRIPTION OF DRAWING(S) - The figure illustrates the working of user communication.

Server computer (100)

Client computer (105)

Web browser (130)

pp; 63 DwgNo 1/4

Title Terms: NOTE; COMMUNICATE; METHOD; TRANSMIT; NOTE; INFORMATION; SERVE; COMPUTER; CLIENT; COMPUTER; BASED; USER; IDENTIFY; INFORMATION; EXTRACT; LOCATE

Derwent Class: T01; W01

International Patent Class (Main): H04L-000/00

File Segment: EPI

11/5/14 (Item 12 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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013529228 **Image available**

WPI Acc No: 2001-013434/ 200102

XRPX Acc No: N01-453703

Login method on the internet using account authenticating information, involves transferring screen display to user after login is made with server

Patent Assignee: CHOI S (CHOI-I); CHOI S J (CHOI-I)

Inventor: CHOI S J; CHOI S

Number of Countries: 094 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
KR 2000000216	A	20000115	KR 9942458	A	19991002	200102	B
WO 200126281	A1	20010412	WO 2000KR1096	A	20001002	200170	
AU 200079651	A	20010510	AU 200079651	A	20001002	200143	
KR 323548	B	20020219	KR 9942458	A	19991002	200257	

Priority Applications (No Type Date): KR 9942458 A 19991002

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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KR 2000000216	A			H04L-009/32	
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WO 200126281	A1	E	12	H04L-009/32	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO
RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200079651	A			H04L-009/32	Based on patent WO 200126281
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KR 323548	B			H04L-009/32	Previous Publ. patent KR 2000000216
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Abstract (Basic): WO 200126281 A1

NOVELTY - A user logs in to an automatic login service sever via an account connection, after which the user attempts to log into a specific internet site. An authenticating address corresponding to the address of the site and a corresponding authenticating information are then retrieved from the internet addresses map-table and the database subscriber authentication information by the **server**.

DETAILED DESCRIPTION - Automatic login is then performed using the retrieved authentication information, after which the retrieved information is transferred to the specified internet site. A screen display is then transferred to the user after login is made with **server** upon completion of login operations using the retrieved information

USE - Login method on the internet using account authenticating information.

ADVANTAGE - Increases accuracy and promptness of the subscriber authenticating procedure. Efficiently manages authentication information even if the number of internet addresses are increased since such information are managed by a database. Prevents connection errors due to inaccurate input since authentication information is automatically transferred to the objective **address** of the specified **internet site**. Prevents infringement e.g. information outflow, data alteration.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the login method.

pp; 12 DwgNo 1/3

Title Terms: METHOD; ACCOUNT; AUTHENTICITY; INFORMATION; TRANSFER; SCREEN; DISPLAY; USER; AFTER; MADE; SERVE

Derwent Class: T01; W01

International Patent Class (Main): H04L-009/32

File Segment: EPI

11/5/15 (Item 13 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013333068 **Image available**

WPI Acc No: 2000-505007/ 200045

Related WPI Acc No: 2001-595694; 2003-352437; 2003-401187

XRPX Acc No: N00-373375

Web page formation system for interactive public kiosk or booth in internet, determines URL address of web page and produces HTML file based on selected theme and modified image

Patent Assignee: XSTASIS LLC (XSTA-N)

Inventor: FOSTER D; HOYT T

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6085195	A	20000704	US 9748539	P	19970603	200045 B
			US 9889244	A	19980602	

Priority Applications (No Type Date): US 9748539 P 19970603; US 9889244 A 19980602

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 6085195	A	27	G06F-015/173	Provisional application US 9748539

Abstract (Basic): US 6085195 A

NOVELTY - The system includes recording medium with execution code to capture the image of user using processor. The user's image is **modified** according to the user selected theme. The **URL address** for the **web page** is determined. Based on the user selected theme and modified image, an HTML file is created. The HTML file to be located at the URL address is uploaded to a **server**.

USE - For interactive public kiosk or booth in internet. Also for use in telephone systems, wide area networks and other communication devices.

ADVANTAGE - Allows user to form images onto a web page irrespective of computer skill, thus enabling user's world wide to view their creations.

DESCRIPTION OF DRAWING(S) - The figure shows the simplified front view of the booth.

pp; 27 DwgNo 1/4

Title Terms: WEB; PAGE; FORMATION; SYSTEM; INTERACT; PUBLIC; KIOSK; BOOTH; DETERMINE; ADDRESS; WEB; PAGE; PRODUCE; FILE; BASED; SELECT; THEME; MODIFIED; IMAGE

Derwent Class: T01

International Patent Class (Main): G06F-015/173

File Segment: EPI

11/5/16 (Item 14 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013098409 **Image available**

WPI Acc No: 2000-270281/ 200023

XRPX Acc No: N00-202390

Internet accessing method using bookmarks, involves updating uniform resource locator, when change in web page data incorporated in bookmark is detected

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: HIMMEL M A; RODRIGUEZ H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6041360	A	20000321	US 97976266	A	19971121	200023 B

Priority Applications (No Type Date): US 97976266 A 19971121

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 6041360	A	24	G06F-017/30	

Abstract (Basic): US 6041360 A

NOVELTY - A bookmark is stored in a browser in a computer system, referencing a web page at an uniform resource locator (URL). A dynamic attribute for the bookmark is updated. When a **change** is detected in **web page** data incorporated in the bookmark, the **URL** is automatically updated.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

(a) Internet accessing system;

(b) program for providing access to Internet

USE - For providing access to Internet using bookmark.

ADVANTAGE - The dynamic attribute of the bookmark is overridden by a static browser selected by user, so that all bookmarks remain static in the browser. Minimizes administrative burden of maintaining bookmarks.

DESCRIPTION OF DRAWING(S) - The figure shows flow diagram of rendering bookmark.

pp; 24 DwgNo 4/16

Title Terms: ACCESS; METHOD; UPDATE; UNIFORM; RESOURCE; LOCATE; CHANGE; WEB ; PAGE; DATA; INCORPORATE; DETECT

Derwent Class: T01

International Patent Class (Main): G06F-017/30

File Segment: EPI

11/5/17 (Item 15 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013053054 **Image available**

WPI Acc No: 2000-224909/ 200020

XRPX Acc No: N00-168509

Nonlinear conversion of the Web pages for printing

Patent Assignee: CANON KK (CANO); CANON INFORMATION SYSTEMS RES AUSTRALIA (CANO)

Inventor: BROOK J; BRUCE S R; ROBERTSON P; BROOK J C; ROBERTSON P K

Number of Countries: 002 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
AU 9883194	A	19990325	AU 9883194	A	19980907	200020 B
AU 728706	B	20010118	AU 9883194	A	19980907	200109
US 6507410	B1	20030114	US 98148475	A	19980908	200313

Priority Applications (No Type Date): AU 979045 A 19970908

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
AU 9883194	A		63	G06F-007/14	
AU 728706	B			G06F-007/14	Previous Publ. patent AU 9883194
US 6507410	B1			G06F-013/00	

Abstract (Basic): AU 9883194 A

NOVELTY - The hyperlinks between documents on the internet are preserved when printed, by placing them at the page margin; e.g. as punched finger tabs. The printed pages are then formatted so the tabs line up with the relevant linked pages. When reading the printed document the functionality of the hyperlinks is emulated by using the tabs to index the linked page; i.e. like the index labels in an address book.

USE - When printing out non linear SGML, HTML, XML web pages from computer.

ADVANTAGE - The hyperlinks in the **Web pages** are not just **converted** to **addresses** in the text or footnotes but to active hard copy links.

DESCRIPTION OF DRAWING(S) - The drawing shows the conversion of the first source Web document into a second printable document.

pp; 63 DwgNo 1/11

Title Terms: NONLINEAR; CONVERT; WEB; PAGE; PRINT

Derwent Class: T01; T04

International Patent Class (Main): G06F-007/14; G06F-013/00

International Patent Class (Additional): G06F-003/12

File Segment: EPI

11/5/18 (Item 16 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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012880299 **Image available**

WPI Acc No: 2000-052132/ 200004

Related WPI Acc No: 1999-301546; 2000-037233; 2000-222140; 2001-482097;

• 2002-187908

XRPX Acc No: N00-040657

Change-detection web server in internet for detecting numerically significant changes in web pages

Patent Assignee: NETMIND TECHNOLOGIES INC (NETM-N)

Inventor: FREIVALD M P; NOBLE A C; RICHARDS M S

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 5983268	A	19991109	US 97783625	A	19970114	200004 B
			US 97823761	A	19970325	

Priority Applications (No Type Date): US 97823761 A 19970325; US 97783625 A 19970114

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 5983268 A 16 H04L-012/00 CIP of application US 97783625

Abstract (Basic): US 5983268 A

NOVELTY - A numerically-significant change in the web page is detected by re-calculating a user-entered formula in spread sheet user interface which operates on a numeric data from the web page. The changes in the web page which do not cause a re-calculated result to exceed the predetermined notification condition do not signal the remote client.

DETAILED DESCRIPTION - A responder (24) connected to network register a **web page** for **change** detection after receiving a **URL** identifying the **web page** from a remote client. The responder fetches the web page from a remote web page **server** and generates markers for identifying location of numeric data fields. A spread-sheet-user interface displays the spread sheet on the remote clients and receives formula entered by a user. A data base (16) coupled to the responder receives URL, and markers from responder and formula from spread sheet user interface, when the web page is registered by the remote client. A periodic minder (22) periodically re-fetches web page from the remote web page **server** by transmitting the URL from the database to the internet. The minder then receives fresh copy of the web page from the remote **server** and extracts fresh numeric values and recalculates a result of the formula using the fresh numeric values and signals a detected change to remote client, when the result exceeds a predetermined condition. INDEPENDENT CLAIMS are also included for the following:

(a) method for detecting significant change in numeric fields on web page;

(b) program for detecting change in numeric fields on web page

USE - For use in internet to detect low airline fares from multiple web pages of different airlines.

ADVANTAGE - The storage requirements for the databases are reduced by archiving the specific formula and not entire web pages. Since the responder receives and stores e-mail address of remote client, any subsequent change in registered documents is notified to remote client efficiently. The web pages from different companies can be easily be compared automatically, since they do not follow any particular format. Reduces time and effort required by user by allowing user to select only the relevant numeric portions of web page. Determines the numeric significance of change using the calculations of spread sheet, which can be highlighted suitably, thus reducing user's burden to review the changes. Accumulates and combines detected changes as single report for all registered documents, which can be easily transferred to remote client. Power users can be charged for the additional storage and computational work required for registering some documents, while casual users can freely register documents using the more efficient or less robust settings. The existing web sites can be enhanced to provide update notices to users by including a brief message on the page itself.

DESCRIPTION OF DRAWING(S) - The figure shows diagram of change detection tool on internet **server**.

Database (16)

Minder (22)

Responder (24)
pp; 16 DwgNo 1/7
Title Terms: CHANGE; DETECT; WEB; SERVE; DETECT; NUMERIC; SIGNIFICANT;
CHANGE; WEB; PAGE
Derwent Class: T01; W01
International Patent Class (Main): H04L-012/00
File Segment: EPI

11/5/19 (Item 17 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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012865400 **Image available**
WPI Acc No: 2000-037233/ 200003
Related WPI Acc No: 1999-301546; 2000-052132; 2000-222140; 2001-482097;
2002-187908
XRPX Acc No: N00-027944

Change detection server for coordinating detection of changes in web pages

Patent Assignee: NETMIND TECHNOLOGIES INC (NETM-N)
Inventor: FREIVALD M P; NOBLE A C
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 5978842	A	19991102	US 97783625	A	19970114	200003 B
			US 97896966	A	19970718	

Priority Applications (No Type Date): US 97896966 A 19970718; US 97783625 A 19970114

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 5978842	A	21	H04L-012/00	CIP of application US 97783625 CIP of patent US 5898836

Abstract (Basic): US 5978842 A

NOVELTY - An application down loader downloads a change detection application to a remote client (40) in responds to responder when web page is registered by the client. The application periodically re-fetches web pages from remote web page **server** . A scheduler (34) responds to responder and generates assigned time for client to re-fetch web pages.

DETAILED DESCRIPTION - A responder is coupled to a network connection for communicating with remote clients. The responder registers a **web page** for **change** detection by receiving a uniform **resource locator (URL)** identifying **web page** from remote clients. The assigned time generated by the scheduler is downloaded to remote client during registration. The assigned time is different for each remote client whereby change detection by remote clients occur at different assigned times. A notifier on the change detection **server** (30) is coupled to a client keeper and **server** database for generating change notices to all remote clients having registered the web page that generated the detection notice. INDEPENDENT CLAIMS are also included for the following:

- (a) computer implemented web page change detection method;
- (b) a computer program product

USE - For coordinating detection of change in web pages in networks like Internet using pooled client resources.

ADVANTAGE - Since each user perform change detection less frequently when other users also perform detection, document **server** overloading is mitigated. Less popular web page are checked weekly by the **server** while popular web pages are checked orders of magnitude more frequently that is every from minutes, thereby more resources and better services are provided for more popular pages.

DESCRIPTION OF DRAWING(S) - The figure shows distributed client change detection tool coordinated by a **server** .

Change detection **server** (30)
Scheduler (34)

Remote client (40)
pp; 21 DwgNo 3/13
Title Terms: CHANGE; DETECT; SERVE; COORDINATE; DETECT; CHANGE; WEB; PAGE
Derwent Class: W01
International Patent Class (Main): H04L-012/00
File Segment: EPI

11/5/20 (Item 18 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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012652869

WPI Acc No: 1999-458974/ 199938
Related WPI Acc No: 1999-458975; 2000-171471; 2001-367063
XRPX Acc No: N99-343322

Method of retrieving a WWW web page from an Internet web site
Patent Assignee: EASYNET ACCESS INC (EASY-N); NET-EXPRESS LTD (NETE-N)
Inventor: DAYAGI G; REFUAH A; ROTH R
Number of Countries: 085 Number of Patents: 007
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9939280	A2	19990805	WO 99IL55	A	19990128	199938 B
AU 9921832	A	19990816	AU 9921832	A	19990128	200002
EP 1051682	A2	20001115	EP 9901873	A	19990128	200059
			WO 99IL55	A	19990128	
BR 9908042	A	20001128	BR 998042	A	19990128	200067
			WO 99IL55	A	19990128	
CN 1289423	A	20010328	CN 99802513	A	19990128	200140
JP 2002502073	W	20020122	WO 99IL55	A	19990128	200211
			JP 2000529668	A	19990128	
MX 2000007448	A1	20020201	WO 99IL55	A	19990128	200362
			MX 20007448	A	20000728	

Priority Applications (No Type Date): IL 123129 A 19980130

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9939280	A2	E	33	G06F-017/30	
Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW					
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW					
AU 9921832	A				Based on patent WO 9939280
EP 1051682	A2	E		G06F-017/30	Based on patent WO 9939280
Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE					
BR 9908042	A			G06F-017/30	Based on patent WO 9939280
CN 1289423	A			G06F-017/30	
JP 2002502073	W		57	G06F-013/00	Based on patent WO 9939280
MX 2000007448	A1			G06F-017/30	Based on patent WO 9939280

Abstract (Basic): WO 9939280 A2

NOVELTY - Users may enter native language names or aliases and these are converted into the standard numeric string address of the appropriate web site. The user may enter information into the standard portion of a browser in the same way as a URL would conveniently be entered. This information may be converted by a DNS server to translate the input string into a numeric string, perhaps through the intermediary of the conventional URL format address. A database is provided to associate URL's and domain names with native language information.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the following;

- (a) a server comprising the transistor and database;
- (b) a software unit for use in an existing browser;
- (c) a software readable medium containing a software unit for use

in an existing browser;

(d) and a method of addressing e-mail

USE - To enable non-English speakers and those using non-Latin characters to access WWW web pages easily and conveniently.

pp; 33 DwgNo 0/0

Title Terms: METHOD; RETRIEVAL; WEB; PAGE; WEB; SITE

Derwent Class: T01

International Patent Class (Main): G06F-013/00; G06F-017/30

File Segment: EPI

11/5/21 (Item 19 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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012256781 **Image available**

WPI Acc No: 1999-062887/ 199906

XRPX Acc No: N99-046745

Abstract uniform resource locator resolution via relocation service - includes resolution of abstract resource address to resolved resource address and sending hypertext transfer protocol response including resolved resource address

Patent Assignee: SUN MICROSYSTEMS INC (SUNM)

Inventor: DENSMORE O; GRAMLICH W

Number of Countries: 026 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 889418	A2	19990107	EP 98111788	A	19980626	199906 B
JP 11126177	A	19990511	JP 98183796	A	19980630	199929

Priority Applications (No Type Date): US 97885455 A 19970630

Cited Patents: No-SR.Pub

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
EP 889418	A2	E	9 G06F-017/30	

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT

LI LT LU LV MC MK NL PT RO SE SI

JP 11126177	A	9 G06F-013/00
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Abstract (Basic): EP 889418 A

A web page **server** receives a hypertext transfer protocol (HTTP) request in step (302) from a client processor including the uniform resource locator (URL) associated with the web page and the **server** extracts the URL included in the message in step (304), which is tested in step (306) to determine if it is abstract or absolute. If the URL is absolute, a HTTP message is constructed in step (308) to provide access to the web page. If an error is encountered, a HTTP error response is generated and the response message is sent in step (310).

If the URL is abstract, the **server** extracts client specific information in step (312) and **translates** the URL to a resolved URL in step (314) and selects a **web page** designed to meet the client requirements. A HTTP redirection message is constructed in step (316) including the resolved URL formulated in step (314) and the message response is sent in step (318).

USE - Providing abstract uniform resource locator resolving to specific resource based on identity of requesting client.

ADVANTAGE - Resolving of abstract uniform resource locator to absolute locator based on identity of requesting client.

File 347:JAPIO Nov 1976-2004/Aug(Updated 041203)

(c) 2004 JPO & JAPIO

File 350:Derwent WPIX 1963-2005/UD,UM &UP=200504

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Set	Items	Description
S1	1139	(LINK? ? OR HYPERLINK? ?) (7N) (WEBPAGE? ? OR WEBSITE? ? OR - . (WEB OR INTERNET) (1W) (PAGE? ? OR SITE? ?))
S2	3	S1(7N) (ENCRYPT? OR ENCIPHER? OR ENCYPER?)
S3	6218	URL? ? OR RESOURCE()LOCATOR? ?
S4	30	S3(7N) (ENCRYPT? OR ENCIPHER? OR ENCYPER?)
S5	31	S2 OR S4
S6	8	S5 AND (WEBPAGE? ? OR WEBSITE? ? OR (WEB OR INTERNET) (1W) (- PAGE? ? OR SITE? ?))
S7	31	S5:S6
S8	12	S7 AND AC=US/PR
S9	5	S8 AND AY=(1970:2000)/PR
S10	2	S7 AND PY=1970:2000
S11	6	S9:S10

11/5/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014797225 **Image available**

WPI Acc No: 2002-617931/200266

XRPX Acc No: N02-489112

For correlating checks when purchasing goods/services from a retail store, via the Internet, telephone, or mail order using machine readable tender code with embedded URL designating data warehouse storage location
Patent Assignee: HOFFMAN M S (HOFF-I); TARBUTT V W (TARB-I); NCR CORP (NATC)

Inventor: HOFFMAN M S; TARBUTT V W

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020084320	A1	20020704	US 2000751718	A	20001229	200266 B
US 6564996	B2	20030520	US 2000751718	A	20001229	200336

Priority Applications (No Type Date): US 2000751718 A 20001229

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20020084320	A1	16	G06F-017/60	
US 6564996	B2		G06K-007/10	

US 20020084320 A1

Abstract (Basic): US 20020084320 A1

NOVELTY - A method of correlating a check to a purchase transaction comprising, receiving a check as payment for a purchase transaction, generating a machine readable tender code for the purchase transaction, which includes **encrypting** the tender code and embedding a **URL** in it, the URL designating a storage location in the data warehouse then associating the tender code with the check. A digital receipt is generated for the transaction and the tender code is associated with the digital receipt. The tender code is then affixed to the check and the digital receipt is stored in a data warehouse. Generation of the digital receipt and tender code can be accomplished via a hand held computer device such as a Personal Desktop Assistant (PDA).

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also include for the following:

(1) A computer controlled device.

(2) A retail terminal.

USE - For verifying, validating and tracking of checks when purchasing goods and/or services from a retail store, on-line (i.e. via the Internet), via the telephone, or via mail order.

ADVANTAGE - Provides a system and method for correlating a check tendered as payment for a purchase transaction and/or purchased items, merchandise, and services.

pp; 16 DwgNo 1/8

Title Terms: CORRELATE; CHECK; PURCHASE; GOODS; SERVICE; RETAIL; STORAGE; TELEPHONE; MAIL; ORDER; MACHINE; READ; TENDER; CODE; EMBED; DESIGNATED; DATA; WAREHOUSE; STORAGE; LOCATE

Derwent Class: T01; T04; T05; W01

International Patent Class (Main): G06F-017/60; G06K-007/10

File Segment: EPI

11/5/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014669455 **Image available**

WPI Acc No: 2002-490159/200252

XRPX Acc No: N02-387457

Transmitting network protocol data by encoding binary data to URL
-encoded format and sending encryption key offline

Patent Assignee: NETCHARGE.COM INC (NETC-N)

Inventor: MOORE S C

Number of Countries: 097 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200241101	A2	20020523	WO 2001US43087	A	20011114	200252 B
AU 200239252	A	20020527	AU 200239252	A	20011114	200261

Priority Applications (No Type Date): US 2000711932 A 20001115

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200241101	A2	E	28	G06F-000/00	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200239252	A	G06F-000/00	Based on patent WO 200241101
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Abstract (Basic): WO 200241101 A2

NOVELTY - Method consists in providing data segments with encrypted encoded binary data, an unencrypted packet identifier in ASCII format or URL, an unencrypted data identifier in encoded binary format associated with an encryption key and a fourth segment verifying transmission integrity using a CRC. The data segments are encoded to conform to HTTP, FTP, SMTP or SHTTP, the data segments and key are transmitted and the data is decrypted using the corresponding key. The unencrypted data identifier can be used as a file header and the segments are encoded to conform to an HTTP GET or POST method.

DETAILED DESCRIPTION - The data segments are parsed for decoding, by reading the packet identifier without having to code the other data segments. There is an INDEPENDENT CLAIM for a system for transmitting data with enhanced security that conforms to a network protocol.

USE - Method is for encoding encrypted and unencrypted data to conform to a network protocol.

ADVANTAGE - Method enables secure transmission of binary data using e.g. HTTP, SHTTP, SMTP and FTP.

DESCRIPTION OF DRAWING(S) - The figure shows a schematic of a client-server environment.

pp; 28 DwgNo 1/8

Title Terms: TRANSMIT; NETWORK; PROTOCOL; DATA; ENCODE; BINARY; DATA; ENCODE; FORMAT; SEND; ENCRYPTION; KEY

Derwent Class: T01

International Patent Class (Main): G06F-000/00

File Segment: EPI

11/5/3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014584674 **Image available**

WPI Acc No: 2002-405378/200243

XRPX Acc No: N02-318239

Encrypting and transmitting web page by modifying URL , IP or hypertext link to indicate secure server address

Patent Assignee: SAFEWEB INC (SAFE-N); HORMUZDIAR J N (HORM-I); HUI H S D (HUIH-I)

Inventor: HORMUZDIAR J N; HUI H S D; CHUN J; HORMUDZDIAR J N; HSU S D H

Number of Countries: 096 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200233516	A2	20020425	WO 2001US40812	A	20010524	200243 B
AU 200230388	A	20020429	AU 200230388	A	20010524	200255
US 20040230820	A1	20041118	US 2000580365	A	20000526	200477
			US 2001792226	A	20010222	

Priority Applications (No Type Date): US 2001792226 A 20010222; US 2000580365 A 20000526

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200233516 A2 E 43 G06F-000/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ
PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200230388 A Based on patent WO 200233516

US 20040230820 A1 H04L-009/00 CIP of application US 2000580365

Abstract (Basic): WO 200233516 A2

NOVELTY - Method consists in modifying the URL or IP address of a retrieved **web page** or its hypertext **link** to indicate its secure server address and **encrypting** its data for transfer via a secure sockets layer link to the requesting terminal, using an intermediate unit. The page code is modified so that subsequent requests are sent to the secure server or intermediate unit instead of the originating **web site**, and the page address is decrypted from the concatenated page and server addresses. When the communication terminates the stored files stored under a pseudonym are deleted and advertisements are sent to the user based on user communication with the secure server.

DETAILED DESCRIPTION - A proxy technique is used to indicate the address associated with the secure server as the source of the file sent from the **web site** to the terminal for storage. There are INDEPENDENT CLAIMS for (1) a computer program for **web page** retrieval and encrypted data transfer, (2) a **web page** encryption and transmission apparatus, (3) a server-intermediate unit system.

USE - Method is for encrypted WWW communication via a secure server.

DESCRIPTION OF DRAWING(S) - The figure shows a system for secure Internet communications.

pp; 43 DwgNo 1/7

Title Terms: TRANSMIT; WEB; PAGE; MODIFIED; IP; LINK; INDICATE; SECURE; SERVE; ADDRESS

Derwent Class: T01

International Patent Class (Main): G06F-000/00; H04L-009/00

File Segment: EPI

11/5/4 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014204980 **Image available**

WPI Acc No: 2002-025677/200203

Related WPI Acc No: 2001-611012; 2001-625303

XRPX Acc No: N02-019932

Server for controlling downloading of protected information uses encrypted personal customer information to determine if user authorized to receive requested information

Patent Assignee: MICROSOFT CORP (MICT)

Inventor: BYRUM F D; DEMELLO M A; KRISHNASWAMY V; ZEMAN P

Number of Countries: 094 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200144908	A1	20010621	WO 2000US33727	A	20001213	200203 B
AU 200122600	A	20010625	AU 200122600	A	20001213	200203
EP 1242855	A1	20020925	EP 2000986345	A	20001213	200271
			WO 2000US33727	A	20001213	
JP 2003517767	W	20030527	WO 2000US33727	A	20001213	200344
			JP 2001545935	A	20001213	

Priority Applications (No Type Date): US 2000604540 A 20000627; US 99172318
P 19991217; US 99172319 P 19991217

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200144908 A1 E 86 G06F-001/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA

CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT
RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
AU 200122600 A G06F-001/00 Based on patent WO 200144908
EP 1242855 A1 E G06F-001/00 Based on patent WO 200144908
Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
LI LT LU LV MC MK NL PT RO SE SI TR
JP 2003517767 W 105 H04L-009/08 Based on patent WO 200144908

Abstract (Basic): WO 200144908 A1

NOVELTY - Server uses encrypted information e.g. credit card number, to determine whether user is authorized to download information from database.

DETAILED DESCRIPTION - Activation server includes server computing devices which activate client computing devices by providing code and data necessary to access fully individualized content on a given client device. Distribution server includes retail servers that sell protected content or enlist users to receive protected content, and fulfillment sites that provide actual content that has been sold by retail servers. Each retail site is equipped with a **URL encryption** object, which **encrypts**, according to a secret symmetric key shared between the retail and fulfillment sites, information required to process an order for content sold by the retail site. The fulfillment site is organized as fulfillment server plus 'download' servers and content store for storing contents to be distributed to consumers, e.g. in a logging database. AN INDEPENDENT CLAIM is made for:

- (a) Stored computer software implementing described method.
- (b) Method of providing electronic content item;
- (c) Method of electronic distribution;
- (d) Method of preventing unauthorized distribution of content; and
- (e) Method of providing content item individualized for user.

USE - As a digital rights management (DRM) system for delivery of electronic works, such as electronic books (eBook) to purchasers in a manner that protects ownership rights, while also being flexible and easy to use.

ADVANTAGE - Provides flexible levels of security protection and is operable on several client platforms such that electronic content may be viewed or rendered by its purchaser on each platform. DRM system provides solutions to problems which protect the intellectual property rights of content owners and allows for authors or other content owners to be compensated for their creative efforts, while ensuring that purchasers are not over-burdened by the protection mechanism, by the use of various security features.

DESCRIPTION OF DRAWING(S) - Drawing shows a block diagram of an embodiment of first server architecture implementing aspects of a DRM system in accordance with the invention.

pp; 86 DwgNo 3/10

Title Terms: SERVE; CONTROL; PROTECT; INFORMATION; ENCRYPTION; PERSON; CUSTOMER; INFORMATION; DETERMINE; USER; AUTHORISE; RECEIVE; REQUEST; INFORMATION

Derwent Class: P85; T01

International Patent Class (Main): G06F-001/00; H04L-009/08

International Patent Class (Additional): G06F-017/60; G09C-001/00;

H04N-007/173

File Segment: EPI; EngPI

11/5/5 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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012540398 **Image available**
WPI Acc No: 1999-346504/ 199929
XRPX Acc No: N99-259023

Reference based attachment transmission system for electronic mail communication in internet

Patent Assignee: INTEL CORP (ITLC)
Inventor: BECK R D; RICHARDSON J
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No Kind Date Applicat No Kind Date Week
US 5903723 A 19990511 US 95576506 A 19951221 199929 B

Priority Applications (No Type Date): US 95576506 A 19951221

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 5903723 A 16 G06F-017/30

Abstract (Basic): US 5903723 A

NOVELTY - The e-mail attachment is encrypted and stored in a network server visible to the internet, in a unique URL address. An attachment reference comprising the network address of attachment is generated and appended to primary e-mail message. The URL address and the **encryption** key are transmitted from sender to recipient with the primary e-mail message attached with reference.

DETAILED DESCRIPTION - The recipient is given with prior indication that the e-mail message is appended with attachment. The recipient is allowed to retrieve the attachment from the storage unit, whenever the recipient wants to access the attachment. An INDEPENDENT CLAIM is also included for an apparatus for transmission of e-mail attachments via internet.

USE - For transmission of attachments in electronic mail over the internet.

ADVANTAGE - The transmission of attachments of electronic mail by reference utilizes processor and communication bandwidth more efficiently as the attachment is transmitted at the recipient's requirement.

DESCRIPTION OF DRAWING(S) - The figure shows the flow chart illustrating the method of operation of the e-mail system transmitting attachment.

pp; 16 DwgNo 7/7

Title Terms: REFERENCE; BASED; ATTACH; TRANSMISSION; SYSTEM; ELECTRONIC; MAIL; COMMUNICATE

Derwent Class: T01; W01

International Patent Class (Main): G06F-017/30

File Segment: EPI

11/5/6 (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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012156394 **Image available**
WPI Acc No: 1998-573306/ 199849
XRPX Acc No: N98-446478

Automatic homepage production system in internet - has WWW browser which displays new homepage with updated information, based on HTML sentences received from center server

Patent Assignee: NET VILLAGE KK (NETV-N)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 10254969 A 19980925 JP 9779162 A 19970314 199849 B

Priority Applications (No Type Date): JP 9779162 A 19970314

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
JP 10254969 A 6 G06F-017/60

Abstract (Basic): JP 10254969 A

The system includes a transmitter which transmits the corresponding **encrypted URL** information, to a WWW browser (3). A user authentication unit authenticates the user, based on the **encrypted URL** information, by enquiring with a centre server (6). A

predetermined homepage is displayed on the WWW browser, by the access from the authenticated user side. The information that are to be updated, are transmitted from the WWW browser side to the center server.

The HTML sentences are produced automatically at the center server side, based on the updation information received from the WWW browser side. The WWW browser displays the new homepage with updated information based on the HTML sentences transmitted from the centre server.

USE - In hyper communication network

ADVANTAGE - Simplifies user authentication. Enables automatic production of homepage only by inputting information based on indication from centre server.

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